

Cost of Multimode Fiber vs Singlemode Fiber

When planning a fiber optic cable system, understanding the cost implications of single mode vs. multimode fiber is crucial. Single mode fiber optic cables, with their narrow core and ...

This ultimate guide provides a side-by-side comparison of single-mode vs multimode fiber cable costs, distances, and speeds to secure your network's future. Consult PHILISUN for the perfect ...

Single mode vs multimode fiber: Compare distance, cost, and use cases to choose the right fiber type for your network's needs and future upgrades.

Confused about single mode vs multimode fiber? We compare core size, bandwidth, distance, and system costs to help you choose the right cable.

Learn the key differences between single mode vs multimode fiber optic cables, including core size, distance, bandwidth, and cost. Find out which fiber type suits your network needs best.

But if you're deploying within a single building, wiring a data center, or setting up short, high-speed links on a tighter budget -- multi-mode fiber offers plenty of speed at a lower cost, and is ...

Single-mode fiber (OS2) is typically used for long-distance networks and has a slightly lower raw cost per meter. Multimode fiber (OM3/OM4) is common in data centers and short-reach ...

What Is Single Mode and What Is Multimode?Single Mode vs. Multimode Fiber: Key DifferencesIs Multimode Better?Choosing The Right Fiber Optic CableSingle mode and multimode fiber optic cables are two different types of fiber optic cable aimed at different use cases. Single mode cables are typically made with a single strand of glass at their core, leading to a narrower core of the cabling, and more robust signal integrity over greater distances. They can be further divided into OS1 and OS2 ca...See more on cabledmatters

ol#b_results li.b_ad,ol#b_topw.b_results_eml li.b_ad,ol#b_topw
li.b_ad{background-color:transparent;border-right:0;border-bottom:1px solid
#ebeb;margin-bottom:1px;padding-right:0;padding-bottom:5px}ol#b_results
li.b_adBottom,ol#b_topw.b_results_eml li.b_adBottom{border-top:1px solid
#ebeb;border-bottom:0;padding-bottom:0}ol#b_context li.b_ad,ol#b_rrat_cont
li.b_ad{background-color:transparent}.sb_add cite{text-transform:lowercase}#b_results .b_ad .sb_adTA
.b_caption,#b_topw.b_results_eml .b_ad .sb_adTA .b_caption,#b_results .b_ad .sb_adTA .b_vlist2col
li,#b_topw.b_results_eml .b_ad .sb_adTA .b_vlist2col li,#b_results .b_ad .sb_adTA
.b_factrow,#b_topw.b_results_eml .b_ad .sb_adTA .b_factrow,#b_results .b_ad .sb_adTA
.b_bcfactrow,#b_topw.b_results_eml .b_ad .sb_adTA .b_bcfactrow,#b_topw .b_ad .sb_adTA

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```
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.sb_adTA .b_vlist2col,#b_topw.b_results_eml .b_ad .sb_adTA .b_vlist2col,#b_results .b_ad .sb_adTA
.b_factrow,#b_topw.b_results_eml .b_ad .sb_adTA .b_factrow,#b_results .b_ad .sb_adTA
.b_bcfactrow,#b_topw.b_results_eml .b_ad .sb_adTA .b_bcfactrow,#b_results .b_ad
.sb_adig,#b_topw.b_results_eml .b_ad .sb_adig,#b_topw .b_ad .sb_adTA .b_vlist2col,#b_topw .b_ad
.sb_adTA .b_factrow,#b_topw .b_ad .sb_adTA .b_bcfactrow,#b_topw .b_ad
.sb_adig{margin-top:0}#b_results .b_ad h3.b_adlabel,#b_topw.b_results_eml .b_ad h3.b_adlabel,#b_topw
.b_ad h3.b_adlabel{margin-bottom:var(--smtc-gap-between-content-xx-small)}.b_ad
.pa_mlo~.sb_ad{margin-bottom:-6px}.b_ad_description{font:var(--bing-smtc-text-global-body3);color:var(--
bing-ads-smtc-desktop-foreground-snippet-default)}#b_content #b_results
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.b_floatR_img{padding-left:var(--mai-smtc-padding-card-nested-default)}#b_results .sb_add h2:~
a,#b_topw.b_results_eml .sb_add h2:~ a{text-decoration:underline}#b_results .sb_add
h2:~ a,#b_topw.b_results_eml .sb_add h2:~ a{cursor:pointer}.b_ad
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#b_topw.b_results_eml>li.b_ad{background-color:#fcfaf9} #b_context>li.b_ad{background-color:#fcfaf9}
.b_dark #b_results>li.b_ad{background-color:inherit} .b_dark
#b_topw.b_results_eml>li.b_ad{background-color:inherit}.pa_item .pa_img.white_bg,.pa_hover
.pa_hover_img.white_bg{background-color:#f5f5f5}@media(forced-colors:none){.pa_item .pa_img.white_bg
img,.pa_hover .pa_hover_img.white_bg img{mix-blend-mode:multiply}}.pa_carousel
.b_slideexp{margin-bottom:0}.pa_carousel .b_slideexp
.btn{z-index:8}.pa_carousel_mlo{padding-bottom:var(--smtc-gap-between-content-xx-small)}.b_adBottom
.pa_carousel_mlo{margin:var(--mai-smtc-padding-card-default) 0 0 0!important}.narrpole
.pa_carousel_ml{padding-right:20px}.pa_carousel_mlo.expanded
.pa_carousel_ml{padding-right:var(--smtc-gap-between-content-xx-large)}.pa_carousel_ml
.slide{border-collapse:separate}.pa_carousel_ml .slide.anim{visibility:hidden;animation:slideInFromLeft .05s
cubic-bezier(.3,.5,.1,1) .3s 1 normal forwards}@-webkit-keyframes
slideInFromLeft{0%{visibility:visible;transform:translateX(100%)}100%{visibility:visible;transform:translat
eX(0)}}@keyframes
slideInFromLeft{0%{visibility:visible;transform:translateX(100%)}100%{visibility:visible;transform:translat
eX(0)}}.pa_carousel_ml .slide:focus-visible{text-decoration:underline}#b_content .pa_carousel_mlo
.b_slidesContainer{width:100%}.b_poleContent:has(.pa_carousel_mlo){width:auto}li
.pa_mlo{padding-bottom:0}#b_content ol#b_results li.b_ad,#b_content ol#b_topw.b_results_eml
li.b_ad{border-bottom:0}.b_ad
.b_adPATitleBlock{padding-left:0}.b_adPATitle{text-overflow:ellipsis;overflow:hidden;white-space:nowrap;
padding-right:var(--smtc-gap-between-content-medium);height:26px;font:var(--bing-smtc-text-global-subtitle
1-strong);color:var(--smtc-foreground-content-neutral-primary)!important;padding-bottom:var(--smtc-padding
-ctrl-sm-text-bottom)}.b_adPATitleBlock{padding-bottom:var(--smtc-gap-between-content-small)}.b_adPAT
itleBlock .b_floatR{margin-left:var(--mai-smtc-padding-card-default)}.b_adPATitle
```

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a:focus-visible{margin-left:var(--smtc-padding-ctrl-text-side);text-decoration:underline}.b_adPATitle
a{font:var(--bing-smtc-text-global-subtitle1-strong)!important;color:var(--smtc-foreground-content-neutral-pri
mary)!important;vertical-align:text-bottom}.pa_carousel_ml
.b_adPATitleBlock{padding-left:var(--mai-smtc-padding-card-default)}.b_adPATitle_chevron{display:inline-
flex;padding:var(--smtc-gap-inside-ctrl-to-secondary-icon)}.b_adPATitleBlock
acf-badge{display:inline-flex!important}acf-badge{display:flex;align-items:center;inline-size:fit-content;max-
inline-size:100%;gap:var(--smtc-ctrl-badge-gap);padding-block-start:var(--smtc-ctrl-badge-sm-text-padding-to
p);padding-block-end:var(--smtc-ctrl-badge-sm-text-padding-bottom)}acf-badge,acf-badge::before,acf-badge::
after,acf-badge
*,acf-badge
*::before,acf-badge
*::after{box-sizing:border-box;margin:0;padding:0}acf-badge,acf-badge
*{display:none}acf-badge[data-visually-hidden],acf-badge
*[data-visually-hidden]{block-size:1px;inline-size:1px;margin:unset;padding:unset;border:0;clip:rect(0 0 0
0);clip-path:inset(50%);overflow:clip;position:absolute;white-space:nowrap}acf-badge>*{min-inline-size:0;fl
ex-shrink:0;flex-grow:0}acf-badge
span{flex-shrink:1;white-space:nowrap;text-overflow:ellipsis;overflow:clip;max-block-size:calc(1*1lh)}acf-b
adge[data-fill="Tint"]{background-color:var(--smtc-status-informative-tint-background)}.acf-badge__favicon
{border-radius:var(--mai-smtc-corner-favicon)}@media(forced-colors:active){acf-badge{border:1px
solid}}acf-badge[data-size="AdSlugSize"]{border:1px
solid
var(--bing-ads-smtc-ad-slug-stroke);border-radius:var(--bing-ads-smtc-ad-slug-corner);margin-inline-end:var(
--smtc-gap-between-content-xxx-small);padding-inline:var(--smtc-padding-ctrl-text-side)}acf-badge[data-size
="AdSlugSize"][data-weight="Default"]{font:var(--bing-smtc-text-global-caption2);line-height:var(--bing-ads
-smtc-ad-slug-line-height)}acf-badge[data-size="AdSlugSize"][data-weight="Heavy"]{font:var(--bing-smtc-te
xt-global-caption2-strong);line-height:var(--bing-ads-smtc-ad-slug-line-height)}acf-badge[data-style="AdSlug
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AdSlugWhite"]{background-color:var(--smtc-background-web-page-primary)}acf-badge[data-style="AdSlug
"][data-fill="AdSlugTransparent"]{background-color:transparent}.b_adChoice{position:relative;width:12px;h
eight:12px;text-indent:0;overflow:hidden;direction:ltr;transform:none;float:right}.b_adChoiceInline{display:i
nline-block}.b_adChoice::after{transform-origin:-320px
0;transform:scale(.5);position:relative;display:inline-block}.b_adSlugRow
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.b_adChoice{margin-top:8px}.b_adPATitleBlock
bubble_lite
bubble_item,.b_adSlugRow
bubble_lite
bubble_item,.b_spa_adblock
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bubble_lite
bubble_item,.ra_car_container
bubble_lite
bubble_item,.b_adinfo{display:inline-block!important}.b_adinfo{cursor:pointer;vertical-align:middle;line-hei
ght:0}@media(forced-colors:active){.b_adChoice{filter:invert(1)}}.b_adChoice::after{content:url(/rp/EX_mg
ILPdYtFnI-37m1pZn5YKII.png)}.emb_ppa
.listad{position:relative}.emb_ppa
.b_adinfo
bubble_item{height:12px}.emb_ppa
lcard
.lc_content
.b_factrow
.b_slgw{position:absolute;top:6px;left:8px;display:flex;align-items:center;border:1px
solid
#ecec;border-radius:6px;background-color:#fff;justify-content:center;height:20px;width:71px}div.b_adSlug
,lcard .lc_content .b_factrow div.b_embPPASlug.b_adSlug,#lMapContainer .b_aswta .vertcard .lc_content

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```
div.b_factrow      div.b_adSlug,div.gs_VA_slgw      .b_adSlug,b_opttxt.b_divdef,.genserp_PA_container
.genserp_PA_title      div.genserp_PA_adslug
span.genserp_adSlug,.gs_embedded_label_container,.embedded_msan_ad_slug{border:0;margin-right:0}.b_a
cf_crsI      .slide.b_crsIitm>*:last-child,.b_acf_crsI      .b_slideexp,#b_topw      .b_wpt_container
.b_slidesContainer:has(.b_acf_crsI)      .b_slidesContainer{margin-bottom:unset}#b_topw
.b_wpt_container:has(.b_acf_crsI)      .b_viewport{padding:unset}#b_topw      .b_wpt_container
.b_wpt_bl:has(.b_acf_crsI){overflow:visible},b_acf_crsI      .b_slidesContainer
.slide.b_crsIitm{overflow:unset}.b_acf_crsI      .btn.next      .bg,.b_acf_crsI      .btn.prev
.bg{background:unset}.b_acf_crsI.hovexp .b_viewport,.b_acf_crsI.hovexp .b_slidebar,#b_pole #tob_container
.b_acf_crsI.hovexp      .b_viewport{height:unset!important}#b_topw      .b_wpt_container      .b_acf_crsI
.btn.bld.next,#b_topw      .b_wpt_container      .b_acf_crsI      .btn.bld.prev,.b_acf_crsI      .btn.next,.b_acf_crsI
.btn.prev{z-index:5},b_acf_crsI.b_fadebg      .btn.next
.bg{background:linear-gradient(90deg,var(--bing-smtc-background-ctrl-fade-on-primary-stop-0)
0%,var(--smtc-background-card-on-primary-default-rest)      60%)}b_acf_crsI.b_fadebg      .btn.prev
.bg{background:linear-gradient(270deg,var(--bing-smtc-background-ctrl-fade-on-primary-stop-0)
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.btn.next      .bg{background:linear-gradient(90deg,var(--bing-smtc-ctrl-background-fade-stop-0)
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0,var(--bing-smtc-background-card-on-primary-alt-rest)      20px)}b_dark      .b_acf_crsI      .b_slidebar
.slide{background-color:unset}[dir="rtl"]      .b_acf_crsI.b_fadebg      .btn.next
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.bg{background:linear-gradient(270deg,var(--bing-smtc-ctrl-background-fade-stop-0)
0,var(--bing-smtc-background-card-on-primary-alt-rest)      20px)}[dir="rtl"]
.b_acf_crsI.b_fadebg.b_fadebg_theme      .btn.prev
.bg{background:linear-gradient(90deg,var(--bing-smtc-ctrl-background-fade-stop-0)
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between-content-x-large)*-1)!important}.b_acf_crsI.hovexp      .middle      .b_overlay
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.b_viewport{padding-left:unset!important;margin-left:unset!important}.b_colg_4xs
.slide{margin-inline-end:var(--smtc-padding-ctrl-text-side)!important}.b_rowg_4xs
.slide>{*margin-bottom:var(--smtc-padding-ctrl-text-side)!important}.b_colg_3xs
.slide{margin-inline-end:var(--smtc-padding-ctrl-sm-text-top)!important}.b_rowg_3xs
.slide>{*margin-bottom:var(--smtc-padding-ctrl-sm-text-top)!important}.b_colg_2xs
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.slide{margin-inline-end:var(--smtc-gap-between-content-small)!important}.b_rowg_s
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.slide{margin-inline-end:var(--smtc-gap-between-content-medium)!important}.b_rowg_m
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.slide{margin-inline-end:var(--smtc-padding-content-xxx-large)!important}.b_rowg_4xl
.slide>{*{margin-bottom:var(--smtc-padding-content-xxx-large)!important}.b_acf_crsl
.b_acf_card:focus-visible,.b_acf_crsl .b_acf_card.b_acf_kbd_focus{outline:2px solid
var(--smtc-ctrl-focus-outer-stroke);outline-offset:-3px;border-radius:var(--mai-smtc-corner-card-default);z-ind
ex:1}.b_acf_card{box-sizing:border-box;border-radius:var(--mai-smtc-corner-card-default);-webkit-user-selec
t:none;user-select:none;position:relative;width:100%;height:100%;position:relative}.b_acf_card.b_acf_bckgn
d{background:var(--bing-smtc-background-card-on-primary-alt-rest)}.b_acf_card_link{border-radius:var(--m
ai-smtc-corner-card-default);outline-offset:-1px;position:absolute;width:100%;height:100%}.b_acf_card_link:
hover{text-decoration:unset}.acf_col1_4{width:140px}.acf_col1_6{width:160px}@media(forced-colors:activ
e){.b_acf_card_link{background-color:unset}.b_acf_card
.acf_t_c_title{color:LinkText!important}}.acf_col1{width:88px}.acf_col2{width:200px}.acf_col3{width:312
px}.acf_col4{width:424px}.acf_col5{width:536px}.acf_col6{width:648px}.acf_col7{width:760px}.acf_col8
{width:872px}.acf_col9{width:984px}.acf_col10{width:1096px}.acf_col11{width:1208px}.acf_col12{width:
1320px}.acf_row1{height:88px}.acf_row2{height:200px}.acf_row3{height:312px}.acf_row4{height:424px}.
acf_row5{height:536px}.acf_row6{height:648px}.acf_row7{height:760px}.acf_row8{height:872px}.acf_row
9{height:984px}.acf_row10{height:1096px}.acf_row11{height:1208px}.acf_row12{height:1320px}.b_slidee
xp{margin-bottom:20px;position:relative}.b_ans>.b_slideexp>.slide:last-child,.b_ans>.b_slideexp:last-child,.
b_vPanel .b_slideexp:last-child{margin-bottom:0;padding-bottom:0}.b_slidebar
.slide{display:inline-block;vertical-align:top}.b_slidebar .slide,.b_slideexp
.b_viewport{overflow:hidden}.b_slideexp
.b_viewport{margin:auto}.b_slidebar{white-space:nowrap}.b_slidebar
.slide{white-space:normal;position:relative}.b_cards .cico,.b_slidebar .slide
.cico{border-radius:0}.b_slidebar .b_slidebar .slide{width:100%}.b_slidebar.anim{transition:margin-left .35s
cubic-bezier(.15,.85,.35,1)}.slide>.spinner{position:absolute;left:50%}.slide>.spinner>
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ner{position:relative;left:-50%;width:40px;height:40px;background:url(/rp/OJWYLxkTdSOmE7-V53KpAdO
j-xY.gif)                                no-repeat;margin:40px                                auto
30px;z-index:1000}.slide_mask.hideSlideMask{visibility:hidden}.b_slidebar.b_autoslidingfade
.slide.slide_fading{opacity:1}.slide_mask,.b_slidebar.b_autoslidingfade        .slide{transition:opacity        .3s
linear}.slide_mask.slide_fading,.b_slidebar.b_autoslidingfade
.slide{opacity:0}.slide_mask{position:absolute;width:100%;height:100%;opacity:.7;top:0}.carousel_seemore{
text-align:center}.carousel_seemore.dark                                a{color:#fff}.b_slidebar.enable_selecting
.slide.selected::after,.b_slidebar.enable_selecting        .slide:hover::after{box-shadow:inset    0    0    0    2px
#fff}.b_slidebar        .slide.selected::after,.b_slidebar        .slide:focus::after{box-shadow:inset    0    0    0    2px
#0099bc}.b_slidebar.enable_selecting                                .slide.selected::after,.b_slidebar.enable_selecting
.slide:hover::after,.b_slidebar                                .slide.selected::after,.b_slidebar
.slide:focus::after{content:"";height:100%;width:100%;position:absolute;left:0;top:0}.b_slideexp
.b_antiSideBleed{display:inline-block}.carousel_seemore>.b_moreLink.rndChev{vertical-align:middle;height
:92px;text-decoration-color:#444;display:inline-block}.carousel_seemore
.seeAll_txt{display:block;color:#444;line-height:17px}.carousel_seemore
.seeAll_chev{display:block;height:48px;padding-bottom:12px;margin-top:15px}html[dir="rtl"]
.carousel_seemore                                .seeAll_chev{transform:scaleX(-1)}.b_slideexp
.b_viewport.scrollbar{overflow-x:auto;-ms-overflow-style:none;scrollbar-width:none}.b_slideexp
.b_viewport.scrollbar::-webkit-scrollbar{display:none}.b_slideexp
.b_viewport{-webkit-overflow-scrolling:touch}.b_overlay{position:relative}.b_overlay
.btn{height:100%;position:absolute;width:20px;cursor:pointer;z-index:1;-moz-user-select:none;-khtml-user-se
lect:none;-webkit-user-select:none;-o-user-select:none;-ms-user-select:none;user-select:none}.b_overlay        .btn
*{transition:opacity                                .3s                                linear}.b_overlay                                .btn
.bg{position:absolute;width:100%;height:100%;background-color:#444;opacity:.3;filter:alpha(opacity=30)}.b
_overlay                                .btn.nobg                                .bg{background-color:transparent}.b_overlay                                .btn:hover
.bg{opacity:.7;filter:alpha(opacity=70)}.b_overlay                                .btn.nohover:hover
.bg{opacity:.3;filter:alpha(opacity=30)}.b_overlay        .btn.disabled        .bg,.b_overlay        .btn.nohover.disabled
.bg{opacity:.01;filter:alpha(opacity=1)}.b_overlay        .btn.hidden        .bg,.b_overlay        .btn.nohover.hidden
.bg{opacity:.01;filter:alpha(opacity=1)}.b_overlay                                .btn.disabled,.b_overlay
.btn.hidden{cursor:default}.b_overlay                                .btn                                .cr{text-align:center;line-height:0}.b_overlay
.btn.bld.polecarchev.hidden                                .cr,.b_overlay                                .btn.bld.polecarchev.disabled                                .cr,.b_overlay
.btn.bld.rounded.hidden        .cr,.b_overlay        .btn.bld.rounded.disabled        .cr,.b_overlay        .btn.bld.bigrounded.hidden
        .cr,.b_overlay        .btn.bld.bigrounded.disabled        .cr{opacity:.01;visibility:unset}.b_overlay        .btn.hidden
        .cr,.b_overlay        .btn.disabled        .cr{visibility:hidden}.b_overlay        .btn.prev.ltr        .cr,.b_overlay        .btn.next.rtl
        .cr{transform:scaleX(-1)}.b_overlay        .btn.next{right:0}.b_overlay        .btn        .cr>div{background-size:40px
200px;background-repeat:no-repeat;width:20px;height:40px;background-position:-10px    0}.b_overlay        .btn
        .cr>div{background-image:url(/rp/S9IIHAMBy7JxaR5m1KRvMwDswyw.png)}.b_overlay
.acfdefaultchev.btn.next{right:0!important}.b_overlay        .acfdefaultchev.btn.prev{left:0!important}.b_overlay
.acfdefaultchev.btn:hover        .bg{opacity:unset;filter:unset}.b_overlay        .acfdefaultchev.btn.disabled,.b_overlay
.acfdefaultchev.btn.hidden{display:none}.b_overlay                                .acfdefaultchev.btn{width:48px}.b_overlay

```

Cost of Multimode Fiber vs Singlemode Fiber

```
.acfdefaultchev.btn      .bg{opacity:unset}.b_overlay      .acfdefaultchev.btn.prev      .cr{left:0}.b_overlay
.acfdefaultchev.btn.next      .cr{right:0}.acfdefaultchev
.cr{display:flex;justify-content:center;align-items:center;flex:1      0
0;align-self:stretch;width:36px;height:48px;position:absolute;margin:unset;opacity:unset;transition:unset;border
-radius:var(--smtc-corner-ctrl-lg-rest);background:var(--bing-smtc-background-container);box-shadow:var(-
-smtc-shadows-floating-action-button-rest);fill:var(--smtc-foreground-content-neutral-secondary)}.acfdefaultc
hev      .cr:hover{background:var(--smtc-ctrl-fab-background-hover)}.acfdefaultchev
.cr:active{background:var(--smtc-ctrl-fab-background-pressed)}.b_ofchev      .acfdefaultchev.btn.prev
.cr{left:-18px}.b_ofchev      .acfdefaultchev.btn.next
.cr{right:-18px}@media(forced-colors:active){.acfdefaultchev      .cr{background:ButtonFace}.acfdefaultchev
.cr>svg{fill:ButtonText}.acfdefaultchev      .cr:hover,.acfdefaultchev
.cr:has(:focus-visible){background:Highlight}}.b_nochevshadow      .acfdefaultchev      .cr,.b_nochevshadow
.acfdefaultchev      .cr:hover,.b_nochevshadow      .acfdefaultchev      .cr:active,.b_nochevshadow      .acfdefaultchev
.cr:focus{background:none!important;box-shadow:none!important}.b_overlay
.btn.bld.prev{left:-20px}.b_overlay
.btn.bld.next{right:-20px}.vcac{position:absolute;width:100%;top:50%}.vcac>div{position:relative;width:10
0%}.slide.b_crslitm.b_sldfitcont{width:fit-content}#b_content      .pa_carousel_mlo      .pa_item.pa_vCard
.pa_title,#b_content      .pa_carousel_mlo      .pa_item.pa_vCard      .pa_caption,#b_content      .pa_carousel_mlo
.pa_item.pa_vCard      .b_finalText,#b_content      .pa_carousel      .pa_item.pa_vCard      .pa_title,#b_content      .pa_carousel
.pa_item.pa_vCard      .pa_caption,#b_content      .pa_carousel      .pa_item.pa_vCard      .b_finalText,#b_context      .pa_grid
.pa_item.pa_vCard      .pa_title,#b_context      .pa_grid      .pa_item.pa_vCard      .pa_caption,#b_context      .pa_grid
.pa_item.pa_vCard      .b_finalText{padding:0      var(--smtc-padding-ctrl-horizontal-default)}#b_content
.pa_carousel_mlo      .pa_item.pa_vCard      .cico,#b_content      .pa_carousel      .pa_item.pa_vCard      .cico,#b_context
.pa_grid      .pa_item.pa_vCard      .cico{margin-bottom:var(--smtc-gap-between-content-small)}#b_content
.pa_carousel_mlo      .pa_item.pa_vCard      .pa_title,#b_content      .pa_carousel      .pa_item.pa_vCard
.pa_title,#b_context      .pa_grid      .pa_item.pa_vCard
.pa_title{font:var(--bing-smtc-text-global-body3);color:var(--smtc-ctrl-link-foreground-brand-rest)}#b_conten
t      .pa_carousel_mlo      .pa_item.pa_vCard      .pa_caption,#b_content      .pa_carousel      .pa_item.pa_vCard
.pa_caption,#b_context      .pa_grid      .pa_item.pa_vCard
.pa_caption{margin-top:var(--smtc-gap-between-content-x-small);padding-bottom:var(--smtc-gap-between-co
ntent-x-small);font:var(--bing-smtc-text-global-caption1)!important}#b_content      .pa_carousel_mlo
.pa_item.pa_vCard      .pa_caption      .pa_price,#b_content      .pa_carousel      .pa_item.pa_vCard      .pa_caption
.pa_price,#b_context      .pa_grid      .pa_item.pa_vCard      .pa_caption
.pa_price{margin-bottom:var(--smtc-gap-between-content-xx-small)}#b_content      .pa_carousel_mlo
.pa_item.pa_vCard      .pa_caption      .pa_price      .prc_clr_grn,#b_content      .pa_carousel      .pa_item.pa_vCard      .pa_caption
.pa_price      .prc_clr_grn,#b_context      .pa_grid      .pa_item.pa_vCard      .pa_caption      .pa_price
.prc_clr_grn{color:var(--smtc-status-success-tint-foreground)}#b_content      .pa_carousel_mlo
.pa_item.pa_vCard      .pa_caption      .pa_price      strong,#b_content      .pa_carousel      .pa_item.pa_vCard      .pa_caption
.pa_price      strong,#b_context      .pa_grid      .pa_item.pa_vCard      .pa_caption      .pa_price
strong{color:var(--smtc-foreground-content-neutral-primary)}#b_content      .pa_carousel_mlo
```

Cost of Multimode Fiber vs Singlemode Fiber

```
.pa_item.pa_vCard .pa_caption .pa_price .original_price,#b_content .pa_carousel .pa_item.pa_vCard
.pa_caption .pa_price .original_price,#b_context .pa_grid .pa_item.pa_vCard .pa_caption .pa_price
.original_price{font:var(--bing-smtc-text-global-caption1);padding-left:var(--smtc-gap-between-content-x-sma
ll)}#b_content .pa_carousel_mlo .pa_item.pa_vCard .pa_caption .pa_installmentDesc,#b_content
.pa_carousel_mlo .pa_item.pa_vCard .pa_caption .pa_unitprice,#b_content .pa_carousel_mlo
.pa_item.pa_vCard .pa_caption .vertical_converted_price,#b_content .pa_carousel_mlo .pa_item.pa_vCard
.pa_caption .pa_shippingcost,#b_content .pa_carousel .pa_item.pa_vCard .pa_caption
.pa_installmentDesc,#b_content .pa_carousel .pa_item.pa_vCard .pa_caption .pa_unitprice,#b_content
.pa_carousel .pa_item.pa_vCard .pa_caption .vertical_converted_price,#b_content .pa_carousel
.pa_item.pa_vCard .pa_caption .pa_shippingcost,#b_context .pa_grid .pa_item.pa_vCard .pa_caption
.pa_installmentDesc,#b_context .pa_grid .pa_item.pa_vCard .pa_caption .pa_unitprice,#b_context .pa_grid
.pa_item.pa_vCard .pa_caption .vertical_converted_price,#b_context .pa_grid .pa_item.pa_vCard .pa_caption
.pa_shippingcost{font:var(--bing-smtc-text-global-caption1);margin-bottom:var(--smtc-gap-between-content-
xx-small);color:var(--bing-smtc-foreground-content-neutral-secondary-alt)}#b_content .pa_carousel_mlo
.pa_item.pa_vCard .pa_caption .b_attribution,#b_content .pa_carousel .pa_item.pa_vCard .pa_caption
.b_attribution,#b_context .pa_grid .pa_item.pa_vCard .pa_caption
.b_attribution{margin-bottom:var(--smtc-gap-between-content-xx-small);color:var(--bing-smtc-foreground-co
ntent-neutral-secondary-alt);border-bottom:0;font:var(--bing-smtc-text-global-caption1)}#b_content
.pa_carousel_mlo .pa_item.pa_vCard .pa_caption .b_attribution cite,#b_content .pa_carousel
.pa_item.pa_vCard .pa_caption .b_attribution cite,#b_context .pa_grid .pa_item.pa_vCard .pa_caption
.b_attribution
cite{font:var(--bing-smtc-text-global-caption1);color:var(--bing-smtc-foreground-content-neutral-secondary-al
t);opacity:unset}#b_content .pa_carousel_mlo .pa_item.pa_vCard .pa_caption .b_secondaryText,#b_content
.pa_carousel .pa_item.pa_vCard .pa_caption .b_secondaryText,#b_context .pa_grid .pa_item.pa_vCard
.pa_caption
.b_secondaryText{font:var(--bing-smtc-text-global-caption1);color:var(--bing-smtc-foreground-content-neutra
l-secondary-alt)}#b_content .pa_carousel_mlo .pa_item.pa_vCard .pa_caption .b_secondaryText
.pa_rebateText,#b_content .pa_carousel .pa_item.pa_vCard .pa_caption .b_secondaryText
.pa_rebateText,#b_context .pa_grid .pa_item.pa_vCard .pa_caption .b_secondaryText
.pa_rebateText{font:var(--bing-smtc-text-global-caption1);color:var(--bing-smtc-foreground-content-neutral-s
econdary-alt)}#b_content .pa_carousel_mlo .pa_item.pa_vCard .pa_caption .b_secondaryText .pa_promo
a,#b_content .pa_carousel .pa_item.pa_vCard .pa_caption .b_secondaryText .pa_promo a,#b_context .pa_grid
.pa_item.pa_vCard .pa_caption .b_secondaryText .pa_promo
a{color:var(--smtc-ctrl-link-foreground-brand-rest)}#b_content .pa_carousel_mlo .pa_item.pa_vCard
.pa_caption .b_secondaryText .pa_rating a,#b_content .pa_carousel .pa_item.pa_vCard .pa_caption
.b_secondaryText .pa_rating a,#b_context .pa_grid .pa_item.pa_vCard .pa_caption .b_secondaryText
.pa_rating a{color:var(--bing-smtc-foreground-content-neutral-secondary-alt)}#b_content .pa_carousel_mlo
.slide,#b_content .pa_carousel .slide,#b_context .pa_grid
.pa_item{border-radius:var(--mai-smtc-corner-card-default)!important;overflow:hidden}#b_pole
.pa_carousel_mlo{margin-right:0}#b_content .pa_carousel_mlo .pa_item.pa_vCard,#b_content .pa_carousel
```

Cost of Multimode Fiber vs Singlemode Fiber

```
.pa_item.pa_vCard{margin-bottom:0!important}#b_content .pa_carousel_mlo .pa_carousel
.slide{margin:var(--smtc-gap-between-content-xx-small) 0}#b_content .pa_carousel_mlo
.pa_carousel{margin:calc(-1*var(--smtc-gap-between-content-xx-small)) 0}#b_content .pa_carousel
.slide{margin:calc(var(--smtc-gap-between-content-xx-small) - var(--smtc-gap-between-content-xxx-small))
0}#b_results .pa_carousel_mlo .pa_carousel .b_slidebar .slide:first-child,#b_topw .pa_carousel_mlo
.pa_carousel .b_slidebar
.slide:first-child{margin-left:var(--smtc-gap-between-content-xxx-small)}.pa_item.pa_vCard{word-wrap:brea
k-word;line-height:20px;overflow:hidden}.pa_item.pa_vCard p strong,.pa_item.pa_vCard .pa_price
strong{color:#111}.pa_item.pa_vCard .pa_deal{text-decoration:line-through}#b_content .pa_item.pa_vCard
.b_attribution{font-size:14px;padding-bottom:0;line-height:20px}#b_context .pa_item.pa_vCard
p,#b_rrat_cont .pa_item.pa_vCard p{line-height:20px}#b_content .pa_item.pa_vCard
.pa_title{line-height:20px;overflow:hidden}.pa_item.pa_vCard
.b_footnote{line-height:17px;padding-bottom:0}.pa_item.pa_vCard
.pa_caption{padding-bottom:8px}.pa_item.pa_vCard .pa_caption,.pa_item.pa_vCard
.pa_title{padding-left:4px;padding-right:4px}.pa_item.pa_vCard
.b_finalText{position:absolute;width:100%;box-sizing:border-box;left:0;padding:0 4px 0
4px;bottom:8px}.pa_item.pa_vCard
.cico{display:block;padding-bottom:0;margin-bottom:8px;margin-left:auto;margin-right:auto;border-radius:0}
.pa_item.pa_vCard .pa_img{position:relative}.pa_item.pa_vCard .pa_price:hover,.pa_item.pa_vCard
.b_attribution:hover,.pa_item.pa_vCard .b_footnote:hover{cursor:pointer}.pa_carousel .slide{box-shadow:0 0
0 1px rgba(0,0,0,.1)!important}.pa_carousel .slide.see_more{box-shadow:0 0 0 0
rgba(0,0,0,0)!important}.pa_caption .pa_price:hover strong,.pa_hover .pa_hover_content .pa_price:hover
strong{text-decoration:underline;text-decoration-color:#111}.pa_caption .b_attribution:hover,.pa_hover
.pa_hover_content
.b_attribution:hover{text-decoration:underline}.pa_caption>.b_secondaryText:hover,.pa_hover
.pa_hover_content>.b_secondaryText:hover{color:#444}.b_ads1line{white-space:nowrap;overflow:hidden;te
xt-overflow:ellipsis;display:block}.pa_item .b_attribution cite,#b_context .pa_item .b_attribution
cite,.pa_hover .b_attribution cite,.pa_item .b_footnote .pa_url cite,.pa_item .b_attribution cite,#b_rrat_cont
.pa_item .b_attribution cite,.pa_hover .b_attribution cite,.pa_item .b_footnote .pa_url
cite{color:#111;opacity:.8}#bpage.b_drk .pa_item .b_footnote .pa_url
cite{color:#d2d0ce}.pa_item.pa_vCard{cursor:pointer}@supports(-webkit-line-clamp:2){.b_adsTrunTx{displ
ay:-webkit-box;overflow:hidden;-webkit-box-orient:vertical;white-space:normal;visibility:visible}.b_ellipsis{
display:none}.b_adsTrunTx
.b_hiddenTx{display:inline}}.b_hiddenTx{display:none}.pa_hover{background-color:var(--smtc-background
-web-page-primary);box-shadow:none;position:absolute;opacity:0;visibility:hidden;word-wrap:break-word;cu
rsor:pointer;overflow:hidden;z-index:4;pointer-events:none}.pa_hover
.pa_hover_content{padding-bottom:var(--smtc-gap-between-content-x-small)}.pa_hover
.pa_hover_title,.pa_hover .pa_price,.pa_hover .b_attribution,.pa_hover .b_secondaryText,.pa_hover
.pa_additionTx,.pa_hover>div>.b_ads1line,.pa_hover .b_footnote,.pa_hover
.pa_hover_content>.pa_locInv{padding-left:var(--smtc-padding-ctrl-horizontal-default);padding-right:var(--s
```

Cost of Multimode Fiber vs Singlemode Fiber

```

mtc-padding-ctrl-horizontal-default)}.pa_hover .pa_hover_img{position:relative}.pa_hover .pa_hover_img
img{display:block;margin-left:auto;margin-right:auto}.pa_hover
.pa_hover_title{font:var(--bing-smtc-text-global-body3)!important;color:var(--smtc-ctrl-link-foreground-bran
d-rest);margin-bottom:var(--smtc-gap-between-content-x-small)}.pa_hover
.pa_hover_title:hover{text-decoration:underline}.pa_hover
.pa_price{margin-bottom:var(--smtc-gap-between-content-xx-small)}.pa_hover .pa_price
.prc_clr_grn{color:var(--smtc-status-success-tint-foreground)}.pa_hover .pa_price
strong{color:var(--smtc-foreground-content-neutral-primary);font:var(--bing-smtc-text-global-caption1-strong
)}.pa_hover .pa_price
.original_price{font:var(--bing-smtc-text-global-caption1);padding-left:var(--smtc-gap-between-content-x-sma
ll)}.pa_hover .pa_installmentDesc,.pa_hover .pa_unitprice,.pa_hover .vertical_converted_price,.pa_hover
.pa_shippingcost{font:var(--bing-smtc-text-global-caption1);margin-bottom:var(--smtc-gap-between-content-
xx-small);color:var(--bing-smtc-foreground-content-neutral-secondary-alt);padding-bottom:0}.pa_hover
.b_attribution{margin-bottom:var(--smtc-gap-between-content-xx-small);color:var(--bing-smtc-foreground-co
ntent-neutral-secondary-alt);border-bottom:0;font:var(--bing-smtc-text-global-caption1)}.pa_hover
.b_attribution
cite{font:var(--bing-smtc-text-global-caption1);color:var(--bing-smtc-foreground-content-neutral-secondary-al
t);opacity:unset}.pa_hover .pa_bcSeparator{margin:var(--smtc-gap-between-content-xx-small)
0;border-top:1px solid #ececec}.pa_hover
.b_secondaryText{font:var(--bing-smtc-text-global-caption1);color:var(--bing-smtc-foreground-content-neutra
l-secondary-alt)}.pa_hover .b_secondaryText
.pa_rebateText{font:var(--bing-smtc-text-global-caption1);color:var(--bing-smtc-foreground-content-neutral-s
econdary-alt)}.pa_hover .b_secondaryText .pa_promo
a{color:var(--smtc-ctrl-link-foreground-brand-rest)}.pa_hover .b_secondaryText .pa_rating
a{color:var(--bing-smtc-foreground-content-neutral-secondary-alt)}.pa_hover .b_secondaryText
.b_colorBlend{color:var(--bing-smtc-foreground-content-neutral-secondary-alt)!important}.pa_hover
.pa_additionTx,.pa_hover
.pa_locInv{font:var(--bing-smtc-text-global-caption1);color:var(--bing-smtc-foreground-content-neutral-secon
dary-alt)}a.pa_hover_adLink:hover{text-decoration:none}.pa_hover:has(.pa_hover_content.pa_hcgp){border-
radius:var(--mai-smtc-corner-card-default)}.pa_hover.ad_scph.pa_animation{background-color:var(--smtc-b
ackground-card-on-primary-default-hover);box-shadow:var(--bing-smtc-shadows-card-hover-3);pointer-event
s:auto}.pa_item.pa_vCard>a:hover{text-decoration:none}.pa_hover:not(:has(.b_pa_hov_indicator_c))
.pa_hover_img
img{margin-bottom:var(--smtc-gap-between-content-small)}.pa_hover.ad_scph.pa_animation{transition:heig
ht var(--smtc-duration-medium-01) var(--bing-smtc-animation-ease-default),background-color
var(--smtc-duration-medium-01) var(--bing-smtc-animation-ease-default),box-shadow
var(--smtc-duration-medium-01)
var(--bing-smtc-animation-ease-default)}.pa_addToCart{font-style:normal;font-weight:normal}.pa_addToCar
t cite{color:#131aa4!important}.pa_addToCart
.pa_addToCartIcon{float:left;padding-right:1px;margin-bottom:0}.pa_rating{white-space:nowrap;text-overflo

```

Cost of Multimode Fiber vs Singlemode Fiber

```
w:ellipsis;min-height:17px}#b_results .pa_item .pa_ratingssmaller>span,#b_topw.b_results_eml .pa_item
.pa_ratingssmaller>span{transform:translateZ(0)}#b_results .pa_item .pa_ratingssmaller .sw_st,#b_results
.pa_item .pa_ratingssmaller .sw_sth,#b_results .pa_item .pa_ratingssmaller .sw_ste,#b_topw.b_results_eml
.pa_item .pa_ratingssmaller .sw_st,#b_topw.b_results_eml .pa_item .pa_ratingssmaller
.sw_sth,#b_topw.b_results_eml .pa_item .pa_ratingssmaller .sw_ste{transform:scale(calc(10/12));margin:-1px
-2px -1px -1px}.pa_hover .pa_rating
.rms_img{display:inline-block;margin-bottom:0;margin-left:0;margin-right:0}#b_content .b_ad
.b_secondaryText .b_colorBlend,#b_results>.b_ad .b_colorBlend,#b_topw.b_results_eml>.b_ad
.b_colorBlend,#b_results>.b_ad .b_accentColor,#b_context>.b_ad .b_accentColor,#b_results>.b_ad
.b_accentColor,#b_rrat_cont>.b_ad .b_accentColor,#b_topw.b_results_eml>.b_ad
.b_accentColor,#b_context>.b_ad .b_accentColor,#b_topw.b_results_eml>.b_ad
.b_accentColor,#b_rrat_cont>.b_ad .b_accentColor,#b_context>.b_ad .b_colorBlend,#b_rrat_cont>.b_ad
.b_colorBlend,#b_dynRail>.b_ad .b_colorBlend,.pa_hover .b_secondaryText .b_colorBlend,#b_pole
.pa_carousel .b_secondaryText
.b_colorBlend{color:var(--bing-ads-smtc-desktop-foreground-snippet-default)}.b_ad .csrc,.pa_item
.csrc{padding-right:0}.csrc .sw_rtcsrc{color:#d32f2f;font-weight:bold;font-family:"Segoe
UI",Arial,Helvetica,Sans-Serif}.b_dark .csrc .sw_rtcsrc{color:#f66}.csrc .sw_rtright{padding-left:5px}.csrc
.sw_rtleft{padding-right:5px}.csrc .nobg{background-image:none}.csrc
.rms_st{padding-right:1px;vertical-align:inherit;max-height:14px;max-width:14px}.pa_badge{position:absolu
te;background-color:var(--smtc-status-informative-tint-background);border-radius:var(--smtc-ctrl-badge-sm-c
orner);box-shadow:var(--smtc-shadows-tooltip);margin-left:var(--smtc-padding-ctrl-sm-horizontal-default)!im
portant;top:var(--smtc-padding-ctrl-text-top)!important}acf-badge[data-size="Small"]{block-size:18px;border
-radius:var(--smtc-ctrl-badge-sm-corner);padding-inline:var(--smtc-ctrl-badge-sm-padding)}acf-badge[data-si
ze="Small"]:has(.acf-badge__favicon){padding-inline-start:var(--smtc-padding-ctrl-text-side)}acf-badge[data-si
ze="Small"]{font-size:var(--bing-smtc-text-global-caption2)}acf-badge[data-size="Small"]{font-size:var(--bing-smtc-text-global-caption2-strong)}acf-badge[data-style="Neutral"]{
data-fill="Tint">{color:var(--smtc-foreground-content-neutral-primary)}acf-badge[data-style="Neutral"]{data-
fill="Priority">{color:var(--bing-smtc-foreground-ctrl-on-image-switchable-rest);background-color:var(--bing-
smtc-status-informative-neutral-background)}.b_secondaryText .pa_targ{line-height:20px}.pa_ml .pa_targ
img.pa_targImage,.pa_sb .pa_targ img.pa_targImage{float:left;margin:2px 2px 0 0}.pa_targ
.pa_tgt_icon{display:inline-block;margin:3px 2px 0 0;width:12px;height:12px}.pa_targ
.pa_shipping_icon{background-image:url("
wAAAAAMCAYAAABWdVznAAAA1UIEQVR4AY1S0Q2CMBC9Fj74ZATZQEEdwAzCQvwlQJ9ANbCAkf
OIkjuAKjNBvEqjviJhKjOkITdt37/Ve7iryPFdCiAsRxfQjrLXnuq71cg9Bvg3DkLRt26/JSqnNNE1PHD8CKor
C0p/gPC92wndJHiGITOckRMXYS6C17rF1sFeGPgLTvESVFUIFqGXJTfmCuhAyu3lkuM4XpumuTsYZV
l2ZlZPAokHElvMYhdFETl9T4HtFwycDkM8yCAITquq5r27kzcgG35AOJbm7wFLyrH0hTH3BREqamOtXf
Q1AAAAAEIftkSuQmCC"))}.b_dark .pa_targ
.pa_shipping_icon{background-image:url("
wAAAAANCAYAAACdKY9CAAAACXBIWXMAAAAsTAAALEwEAmpwYAAAAAXNSR0IArs4c6QAA
AARnQU1BAACxjwv8YQUAAADXSURBVHgBjZHBdYJAEV3Re6WsCVI4MINKzF2oBVQgnaAVqB
```

Cost of Multimode Fiber vs Singlemode Fiber

UwJEDECyBEvZMAuv/BBIkYnYSMSObmZ0/u7Kua9X3/VGsWNU2jzAMm+l/g+LMGKNW6pXrus8vUpa
lEX+M+aq4jzP1TBB2BknJdYNvu+f6IuiiKwaKAlOSyljW0kCxW+4yGrpebXlgLfYdV3Ht9CO46Se5+kZG/
JkjClJI8G73mNsNMYCPhnZnYxNgzRsfga8BkEglxIWjEvfJpAR4OMpDQpPv9gkiScd0J0ifGGHyxqjQCw/
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').b_dark .pa_targ

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Cost of Multimode Fiber vs Singlemode Fiber

zcz6QLUK/gcay2Kj1EE/gwAAAABJRU5ErkJggg==").b_dark.pa_targ

.pa_condition_icon{background-image:url("

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.rms_img,.pa_targ_text{vertical-align:top}.pa_hov_border

.pa_targ_longtext{font-size:12px;line-height:14px}.b_acf_crsI .carousel_seemore .rtl .b_seemore_chev

svg{transform:scaleX(-1)}.b_acf_crsI

.carousel_seemore{display:flex;align-items:center;justify-content:center;width:64px}.b_acf_crsI

.carousel_seemore .b_moreLink{display:flex;padding:var(--bing-smtc-padding-ctrl-icon-only-text-top)

var(--bing-smtc-padding-ctrl-text-side-large) var(--bing-smtc-padding-ctrl-icon-only-text-bottom)

var(--bing-smtc-padding-ctrl-text-side-large);flex-direction:column;align-items:center;gap:var(--smtc-gap-insi

de-ctrl-to-secondary-icon);text-decoration:none}.b_acf_crsI .carousel_seemore .b_moreLink

.b_seemore_chev{display:flex;width:40px;height:40px;justify-content:center;align-items:center}.b_acf_crsI

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svg{fill:var(--smtc-foreground-ctrl-on-transparent-rest);font-weight:bold;transition:transform

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.b_moreLink

.b_call_txt{color:var(--smtc-foreground-ctrl-on-transparent-rest);font:var(--bing-smtc-text-global-caption1-str

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.b_seemore_chev{border-radius:var(--smtc-corner-ctrl-hover);background:var(--bing-smtc-background-ctrl-gh

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#slideexp0_74BF45 .slide>*:last-child { margin-bottom: unset !important; } .b_acf_crsI #slideexp0_74BF45c

.b_slidebar .slide { box-shadow: unset; -webkit-box-shadow: unset; } .b_acf_crsI.hovexp

#slideexp0_74BF45c.b_slideexp .b_overlay .b_slidesContainer { overflow: visible !important; }

.b_acf_crsI.hovexp #slideexp0_74BF45c.b_slideexp .b_overlay .b_viewport, .b_acf_crsI.hovexp

#slideexp0_74BF45c.b_slideexp .b_viewport { padding-top: 12px !important; margin-top: -12px !important;

padding-bottom: 12px !important; margin-bottom: -12px !important; } .b_acf_crsI.hovexp

#slideexp0_74BF45c.b_slideexp .b_overlay .b_viewport { padding-bottom: 24px !important; margin-bottom:

-24px !important; }SponsoredSee Cost of Multimode Fiber Vs. Single Mode Fiber1m SC-SC Duplex

Multimode Fiber ...Optic Cable 50/125 10 Gigabit LSZH (10GB)\$34.221m SC-SC Duplex Multimode Fiber

Optic Cable ...50/125 10 Gigabit LSZH (10GB)

Cost of Multimode Fiber vs Singlemode Fiber

Choosing between single-mode (SMF/OS2) and multimode (MMF/OM3-OM5) fiber is more than a cabling preference, it determines your reachable distance, optics cost, upgrade path, ...

In general, single-mode fiber is slightly more expensive than multimode fiber due to its more complex manufacturing process and higher-cost transceivers. However, the long-term benefits of single-mode ...

Compare Cisco multimode vs single-mode fiber (OM3/OM4 vs OS2). Learn the differences in distance, 10G/400G optics compatibility, and 2026 link cost analysis.

Web: <https://www.tlaletsoglobal.co.za>