

Our Stratix® 5400 Industrial Ethernet Managed Switches support layer 2 switching and layer 3 routing in a high-performance, all Gigabit platform.

Find the perfect connection for every industrial application - from the automotive and chemical industries to the manufacturing and process industries. These solutions are designed for use at all network ...

Explore bus switches with low on-resistance, high-speed switching, and mixed-supply support for multiplexing, demultiplexing, and signal routing applications.

Whether for telecommunications or industrial control, our bus switch devices help you get the best performance from your system. They offer a choice of level shifting, with low propagation delays.

Our portfolio offers multivendor signal routing solutions for interfaces including bus switching, USB, PCIe, I2C and I3C, SPI, MIPI, DisplayPort(TM), and HDMI. Perform signal routing in personal ...

What is an Industrial Ethernet Switch? An industrial Ethernet switch is a type of network switch designed to operate in harsh industrial environments.

Network for machines and installations A standard-compliant multi-master bus which ensures reliable deterministic access to real-time data in control system devices.

Industrial switches are available with a protection class of either IP67 for mounting directly in the field or on the machine, or IP20 for installation in the control cabinet.

Bus switches, including multiplexers, are optimized for digital signals. Toshiba has a lineup of low-voltage (TC7SBL / WBL / MBL) and 5 V-type (TC7SB / WB) general-purpose bus switches.

A discussion about the architecture and characteristics of bus switches--and many of their uses.

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