

Buying and selling 4 to 288 core optical cables



AI Overview

Optical fiber cables from 4 to 288 cores are available in various structures and can be purchased wholesale for resale or network deployment.

Types and Specifications Optical fiber cables are available in single-mode and multimode types. Single-mode fibers are ideal for long-distance transmission (>100 km) and high-speed applications, while multimode fibers are suitable for shorter distances (up to 2 km) and local networks. Cables can be constructed as loose tube (single or multi-tube) or tight-buffered, with options for armoured protection using corrugated steel tape (CST) and central strength members (CSM) for durability in outdoor or direct burial installations. Cables range from 4 cores to 288 cores, with multi-core designs often organized into loose tubes filled with fiber jelly and wrapped with water-blocking materials and outer sheaths made of PE, LSZH, or flame-retardant materials. This allows customization for indoor, outdoor, duct, or backbone communication applications.

Buying Options Wholesale suppliers such as Alibaba, HOC Cable, Eland Cables, and CableWholesale offer bulk purchasing options for 4-288 core fiber optic cables. Buyers can select based on:

- Core count (4, 12, 24, 48, 288, etc.)
- Cable type (single-mode or multimode)
- Sheath material (PE, LSZH, flame-retardant)
- Armouring (armoured or non-armoured)
- Installation environment (indoor, outdoor, direct burial, duct)

Many suppliers provide customized solutions and technical support to ensure the cable meets specific network requirements.

Selling Considerations When selling fiber optic cables:

- Target market:** Data centers, telecom operators, ISPs, and enterprise networks.
- Pricing:** Bulk discounts are common; pricing depends on core count, cable type, and armouring.
- Quality standards:** Ensure compliance with IEC, ITU, or local telecom standards.
- Logistics:** Consider shipping, handling, and storage, as fi...

Article Content

Fiber Optics – Buyer's Guide & Supplier List | RP

This buyer's guide for fiber optics provides technical background, comparison of major types, selection criteria, and an overview of suppliers.

288 Core CST Fibre Cable Multi Loose Tube Armoured

Offers 4 core 24 core 48 core to 288 core with different cable structure. This 288 core CST fibre cable has a corrugated steel tape CST and a CSM, flame

Cost of Fiber Optic Cable: Pricing Guide (2026)

Discover the cost of fiber optic cable in this pricing guide. Learn material prices, installation factors, and what impacts total project costs overall.

4-288 core fiber optic cable

Find wholesale 4-288 core fiber optic cable, data communication cable, and much more at Alibaba . Buy communication cables for your network from international suppliers.

Fiber Optic Cable Inventory

Our program meets diverse fiber optic sourcing and fulfillment needs with over 200 SKUs of unique fiber optic cable types from leading manufacturers, including

Fibre Optic Cable

View Eland Cables' range of singlemode and multimode fibre optic cables - loose tube and tight buffered. Technical support, fast quote, international logistics and

Wholesale GYXTW 4-288 Core Armoured Optical Cable for

Direct Wholesale Sale of GYXTW 4-288 Core Armoured Optical Cable Outdoor Single Tube Communication Cables. AOPTKE offers certified, high-quality fiber optic cables for

Fiber Optic Cable Supplier, Distributor – Fosco Connect

Stocking distributor of fiber optic installation tools, bulk fiber cables, fiber patch cables, test equipment, cable management, fiber optic training and more.

288 Core Fiber Optic Cable Manufacturers & Suppliers

Fiber Optic Cable, Optical Fiber Cable, Outdoor Fiber Cable manufacturer / supplier in China, offering 2-288 Core Dongguan Light-Armored Optical Cable (GYTS), 2 Core Butterfly Indoor FTTH Fiber Optic

The FOA Reference For Fiber Optics

As fiber optic communications systems are expanded to accommodate rapidly growing communications needs, there has been a demand for higher density

Fo cable (fiber optic) 12core 24core 48core 96core 144core 288core ...

Fo cable cut 12/24/48/96/144/288 core adss Price listed is price /m This is not a used or disinfectant cable... this is a new cut cable that has never been used How to order, uncle, choose how many

288 cores single mode fiber optical cable

Discover premium quality 288 cores single mode fiber optical cable designed to enhance connectivity and performance. Ideal for business buyers seeking reliable solutions.

Bulk Fiber Optic Cables for Internet | CableWholesale

Browse our wide selection of fiber optic cables for sale and check out our accessories, including connectors, enclosures, and ethernet fiber converters.

Where to Buy Bulk Fiber Optic Cable | Shop Markertek

Get Bulk fiber optic cable by the foot or by the roll from Belden, OCC, Gepco & more. Shop Markertek now for the best stock, selection and value with free shipping on all orders over \$49!

Bulk Fiber Optic Cables for Internet | CableWholesale

Our Ethernet fiber optic converters are great for converting signals between Ethernet and fiber optic-based networks. CableWholesale also offers dust caps, network couplers, and additional parts. Buy

288 Core Fiber Optic Cable: What You Need to Know Before Buying

The 288 core fiber optic cable, such as the HY-18-C288E, is designed for durable outdoor use, supporting high-density connectivity with integrated splice modules and compliance with key industry

288 core adss optical cable

Discover premium quality 288 core adss optical cable designed to enhance connectivity and performance. Ideal for business buyers seeking reliable solutions.

288 Cores GYTA Armoured Optical Fiber Cable with

High quality 288 Cores GYTA Armoured Optical Fiber Cable with Singlemode G.652D Fiber Type from China, China's leading product market Singlemode

288 Core Fiber Optical Cable

The 288 core fiber optical cable is at the forefront of modern telecommunications and data transmission solutions. Designed for high-performance and long-distance communication, this cable type plays a

288 Core Fiber Optic Cable

Shop high-quality 288 core fiber optic cables for outdoor use. OEM supplier of durable, efficient fiber optic solutions for various needs. Bulk orders welcome.

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288 Fiber Cable

We maintain stock of all common fiber counts of ADSS Cable, ready to manufacture and serve as your one-stop solution for ADSS Fiber Optic Cable, FTTH (Fiber to the Home), OSP (Outside Plant),

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