

## ET7402-100DAC

### 1m, 3m Direct Attach Cables



#### Product Overview

The QSFP28 cable assemblies are high-performance, cost-effective I/O solutions for 100G Ethernet and 100G Fiber Channel applications. QSFP28 copper modules allow hardware manufacturers to achieve high port density, configurability and utilization at a very low cost and reduced power budget. The high-speed cable assemblies meet and exceed Gigabit Ethernet and Fibre Channel industry-standard requirements for performance and reliability.

#### Key Features and Benefits

- Support for multi-Gigabit data rates up to 100 Gbps
- Hot-pluggable QSFP28 38-PIN footprint
- I/O connector designed for high-speed differential signal applications
- Improved Pluggable Form Factor (IPF) compliant for enhanced EMI/EMC performance
- Compatible with SFP-8665 and IEEE 802.3bj
- Temperature Range: 0~70 °C
- RoHS compliant

#### Applications

- Data center cabling infrastructure
- High capacity I/O in storage area networks, network attached storage, and storage servers
- High-density connections between networking equipment
- Switched fabric I/O such as ultra high-bandwidth switches and routers

## Key Features and Benefits

### Recommended Operating Conditions

Parameter	Symbol	Minimum	Maximum	Unit
Storage Temperature	Tst	-40	125	°C
Case Operating Temperature	Topc	0	70	°C
Supply Voltage	Vcc3	3.14	3.47	V
Total Power Consumption	PD		0.003	W

### Ordering Information

Model Number	Length	Region
ET7402-100DAC	1 m and 3 m	All

### Warranty

Please check [www.edge-core.com](http://www.edge-core.com) for the warranty terms in your country.

### For More Information

To find out more about Edgecore Networks Corporation products and solutions, visit [www.edge-core.com](http://www.edge-core.com).

### About Edgecore Networks Corporation

Edgecore Networks Corporation is in the business of providing innovative network solutions. In the service provider network, in the data center or in the cloud, Edgecore Networks Corporation delivers the software and systems that transform the way the world connects. Edgecore Networks Corporation serves customers and partners worldwide. Additional information can be found at [www.edge-core.com](http://www.edge-core.com).

Edgecore Networks Corporation is a subsidiary of Accton Technology Corporation, the leading network ODM company. The Edgecore data center switches are developed and manufactured by Accton.

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