

## ET7402-25DAC

### 1m, 3m, 100G Breakout Direct Attach Cables



#### Product Overview

The ET7402-25DAC passive copper cable is a high-speed, cost-effective 100 Gbps to 4 x 25 Gbps Ethernet connectivity solution designed to meet the growing need for more bandwidth in data centers. The cable connects data signals from each of the four copper pairs on the QSFP28 end to the single pair on each of the SFP28 ends. Each SFP28/QSFP28 connector comprises an EEPROM providing product information that can be read by the host system.

#### Key Features and Benefits

- 100 Gbps to 4 x 25 Gbps data rate
- SFF-8402 SFP28 compliant
- SFF-8665 QSFP28 compliant
- Hot pluggable
- Single 3.3 V supply voltage
- 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
ET7402-25DAC	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

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