

# IP-CAMS10M85C

QSFP28100Gb/s SR4 100m DDM

## PRODUCT FEATURES

- Supports 103.1Gb/s aggregate bit rate
- 4x25Gb/s electrical interface
- Maximum link length of 100m on OM4 Multimode Fiber (MMF)
- Hot-pluggable QSFP28 footprint
- Single MPO 12 receptacle
- Maximum power dissipation<3.5W
- RoHS-6 compliant and lead-free
- Support Digital Diagnostic Monitor interface
- Commercial operating case temperature range:0℃ to 70℃



## APPLICATIONS

- 25/100G Ethernet

## COMPLIANCE

- QSFP28 MSA.
- IEEE802.3bm
- SFF-8436
- RoHS

## PRODUCT DESCRIPTION

The IP-CAMS10M85C is a QSFP28 Optical transceiver for 4 x 25Gb/s optical links. It is compliant with the QSFP28 MSA, IEEE P802.3bm 100GBASE-SR4 specifications. It operates at 25.78Gb/s up to 100m over OM4 Multi-mode fiber.

### I. Contact Information

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### Revision History

| Version No. | Date             | Description           |
|-------------|------------------|-----------------------|
| 1.0         | June 24, 2019    | Preliminary datasheet |
| 1.1         | January 14, 2021 | Perfect information   |