## Alcatel-Lucent 3HE00876CA Datasheet



Alcatel-Lucent 3HE00876CA IPUIBEEDAA XFP 10GE ER LC 40km Optical Transciever Module 3HE00876CA

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This Alcatel-Lucent 3HE00876CA XFP transceiver provides 10GBase-ER throughput up to 40km over single-mode fiber (SMF) using a wavelength of 1550nm via an LC connector. It can operate at temperatures between 0 and 70C. All of our transceivers comply with Multi-Source Agreement (MSA) standards to provide seamless network integration. Additional product features include Digital Optical Monitoring (DOM) support which allows access to real-time operating parameters. This transceiver is Trade Agreements Act (TAA) compliant.

## Specifications

• Brand: Alcatel-lucent

• Part Number: 3HE00876CA

• Product Category: Optical Transceiver

Fiber Type:SMF

• Form Factor: XFP

• Port Interface: 1 x 10GBase LC

• Interface Details: 10GBase Ethernet and OC-192/STM-64/10G SONET ER

• Data Rate: 9.953 Gbps to 11.318 Gbps

• Wavelength: 1550 nm

• Distance: 40 Km

• Temperature Range: Commercial 0°C to 70°C

• Digital Diagnostics (DDM): Yes

• Connection: Single-mode Fiber (SMF)

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