AVAGO AFCT-5715APZ-NS1 SFP Transceiver

1310nm | 1.25Gbps | 10KM Singlemode Fiber | LC Connector



Product Overview:
The AVAGO AFCT-5715APZ-NS1 is a high-performance SFP optical transceiver designed for Gigabit Ethernet and fiber networking applications. Operating at a wavelength of 1310nm, it delivers data rates up to 1.25Gbps and supports transmission distances of up to 10km over singlemode fiber. Compact, hot-pluggable, and MSA compliant, this module ensures seamless integration into modern networking environments.

■ **Available in Nairobi:** Basement Shop B1 – Accra Trade Center, Kenneth Matiba Road (Accra Road)
■ **Order via WhatsApp/Call:** 0768 679 055 | 0114746858

Key Features

- Data Rate: 1.25Gbps
- Wavelength: 1310nm
- Transmission Distance: Up to 10km on SMF (9/125µm)
- Connector Type: LC Duplex
- Hot-Pluggable SFP Footprint
- RoHS Compliant & Class 1 Laser

Applications

- Gigabit Ethernet Links
- ISP Backbone & Access Networks
- Enterprise Networks & Data Centers

- Metro Ethernet & FTTH

Technical Specifications

Parameter	Specification
Data Rate	1.25Gbps
Wavelength	1310nm
Transmission Distance	10km (Singlemode Fiber)
Connector Type	LC Duplex
Power Supply Voltage	3.3V
Operating Temperature	0°C to +70°C
Compliance	MSA, RoHS, Class 1 Laser

Ordering Information

- Part Number: AFCT-5715APZ-NS1
- Description: 1310nm, 1.25G, 10km, SMF, LC
- SKU (Instant Device): AVAGO-5715APZ-10KM

Instant Device – Your Trusted Networking Partner in Kenya
Shop Location: Basement Shop B1 – Accra Trade Center, Kenneth Matiba Road (Accra Road), Nairobi
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