

# 7832202 | SFP+, 10GBase BiDi 1330nmTx /1270nmRx, up to 10 km



Small form factor pluggable+ BiDi Module, 10G BASE, CWDM, Singlemode, up to 10 km

- Single LC connector
- Hot pluggable SFP+ footprint
- Uncooled DFB laser transmitter
- RoHS compliant and Lead Free
- Up to 10km on 9/125µm SMF
- Metal enclosure for lower EMI

## Product Classification

<b>Product Type</b>	Optical module
<b>Product Series</b>	BiDi SFP+

## General Specifications

<b>Interface</b>	LC/UPC
<b>Note</b>	Detailed Product Specifications are available. Please contact your local ANDREW representative.

## Dimensions

<b>Height</b>	12 mm   0.472 in
<b>Width</b>	13.9 mm   0.547 in
<b>Depth</b>	56.5 mm   2.224 in

## Optical Specifications

<b>Fiber Type</b>	9/125 µm, singlemode
<b>Average Optical Output Power, maximum</b>	3 dBm
<b>Average Optical Output Power, minimum</b>	-2 dBm
<b>Rx/Tx Power Accuracy</b>	±3dB / ±2dB
<b>Operating Wavelength</b>	1270 nm (Rx)   1330 nm (Tx)
<b>Receiver Sensitivity, maximum</b>	-13 dBm
<b>Receiver Overload</b>	+ 0.5 dBm

## Environmental Specifications

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**Operating Temperature** -40 °C to +85 °C (-40 °F to +185 °F)

## Packaging and Weights

<b>Height, packed</b>	20 mm   0.787 in
<b>Width, packed</b>	105 mm   4.134 in
<b>Depth, packed</b>	65 mm   2.559 in
<b>Packaging quantity</b>	1
<b>Packaging Type</b>	Box
<b>Weight, gross</b>	0.036 kg   0.079 lb
<b>Weight, net</b>	0.022 kg   0.049 lb