



## Part Number: 377.0806.00

Optical Transceiver SFP+ SS13 ETH [-/10G] [DD/DFB/-/OP:-8,2/RP:-  
14,4/10km] 85.C 10GBA

### PRODUCT DESCRIPTION

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Optical Transceiver SFP+ SS13 ETH [-/10G] [DD/DFB/-/OP:-8,2/RP:-14,4/10km] 85.C 10GBA

## FEATURES

SFP+ Optical Transceiver for 10G bps, with a typical range of 10 km.

Compatibilities:

IEEE Compatibility : 10GBASE-LR

Datacom Compatibility: SS13

ITU Compatibility:

## OTHER FEATURES

Form Factor	SFP+
Interface	Optical Transceiver
Conformities	ETH
Fiber Type	Singlemode
Fiber Quantity	Two
Connector Type	LC
Digital Diagnostics	Yes
LOS	Yes
Tunable	No
MultiRate	No
W.D.M.*	
W.D.M. Channel *	
Bi-directional complementary part number *	
Typical range (km)	10
Extended range * (km)	

*\* If applicable*

## OPERATIONAL CONDITIONS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Operating Temperature	-40		85	°C
Overload			0.5	dBm

## OPTICAL TRANSMISSION PARAMETERS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Transmission power	-8.2		0.5	dBm
Extinction Ratio	3.5			dB
Wavelength		1310		nm
Spectral Width *			1	nm
Dispersion Tolerance *				ps/nm
Laser		DFB		

## OPTICAL RECEPTION PARAMETERS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Wavelength		1310		nm
Sensitivity			-14.4	dBm
Overload			0.5	dBm

## EYE SAFETY

This is a Class1 Laser Product.

# DATAKOM

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