

MICROCHIP

Micrel / Microchip Technology

SY100EL1001ZC

Part Number:	SY100EL1001ZC
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC LASER DRIVER 1.25GBPS 16SOIC
Datasheets:	 SY100EL1001ZC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of SY100EL1001ZC

PART NUMBER	SY100EL1001ZC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC LASER DRIVER 1.25GBPS 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 SY100EL1001ZC.pdf
VOLTAGE - SUPPLY	-4.75 V ~ -5.25 V
TYPE	Laser Diode Driver (Fiber Optic)
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Laser Driver IC 1.25Gbps 1 Channel -4.75 V ~ -5.25 V 16-SOIC
DATA RATE	1.25Gbps
CURRENT - SUPPLY	14mA
CURRENT - MODULATION	60mA
BASE PART NUMBER	SY100EL1001

Related Tags

Micrel / Microchip Technology SY100EL1001ZC	SY100EL1001ZC Distributor	SY100EL1001ZC Supplier
SY100EL1001ZC Price	SY100EL1001ZC Pictures	SY100EL1001ZC Image
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