




Micrel / Microchip Technology

SY100EL1003ZI

Part Number:	SY100EL1003ZI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC LASER DRIVER 1.25GBPS 16SOIC
Datasheets:	PDF SY100EL1003ZI.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.



Specifications of SY100EL1003ZI

PART NUMBER	SY100EL1003ZI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC LASER DRIVER 1.25GBPS 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF SY100EL1003ZI.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	SY100EL1003

Related Tags

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 <p>SY100EL11VZG Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 8SOIC In stock: 12 pcs</p> <p>RFQ</p>	 <p>SY100EL11VZI Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 8SOIC In stock: Out stock</p> <p>RFQ</p>
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