


Vishay / Semiconductor - Opto

Division



VEMD1160X01

Part Number:	VEMD1160X01
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	PHOTODIODE PIN 840NW SMD
Datasheets:	 VEMD1160X01.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

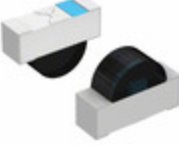
Specifications of VEMD1160X01

PART NUMBER	VEMD1160X01
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	PHOTODIODE PIN 840NW SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 VEMD1160X01.pdf
WAVELENGTH	840nm
VOLTAGE - DC REVERSE (VR) (MAX)	20V
VIEWING ANGLE	140°
SPECTRAL RANGE	700nm ~ 1070nm
SERIES	Automotive, AEC-Q101
RESPONSIVITY @ NM	-
RESPONSE TIME	60ns
PACKAGING	Original-Reel®
PACKAGE / CASE	0805 (2012 Metric)
OTHER NAMES	VEMD1160X01DKR
OPERATING TEMPERATURE	-40°C ~ 110°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DIODE TYPE	PIN
DETAILED DESCRIPTION	Photodiode 840nm 60ns 140° 0805 (2012 Metric)
CURRENT - DARK (TYP)	10pA
COLOR - ENHANCED	-
ACTIVE AREA	0.23mm²

Related Tags

Vishay / Semiconductor - Opto Division VEMD1160X01	VEMD1160X01 Distributor	VEMD1160X01 Supplier
VEMD1160X01 Price	VEMD1160X01 Pictures	VEMD1160X01 Image
VEMD1160X01 PDF Datasheet	VEMD1160X01 Download Datasheet	VEMD1160X01 Datasheet
VEMD1160X01 Stock	Buy VEMD1160X01	Buy Vishay / Semiconductor - Opto Division VEMD1160X01
Vishay / Semiconductor - Opto Division VEMD1160X01	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VEMD1160X01		

Related Products

 VEMD2023SLX01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD SIDE LOOKER In stock: Out stock RFQ	 VEMD2000X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 940NM REV GWING In stock: Out stock RFQ
 VEMD2023X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO DIODE SMD GULLWING FILTER- In stock: Out stock RFQ	 VEM-49-80-0006 Manufacturers: Schurter Description: COMMON MODE CHOKE In stock: Out stock RFQ
 VEM-49-80-0007 Manufacturers: Schurter Description: COMMON MODE CHOKE In stock: Out stock RFQ	 VEMD11940FX01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: Out stock RFQ
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