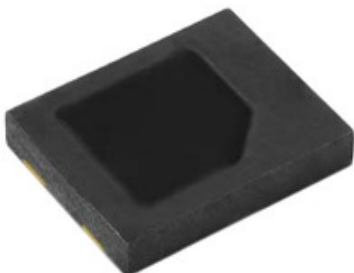



Vishay / Semiconductor - Opto

Division



VEMD5160X01

Part Number:	VEMD5160X01
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	PHOTODIODE PIN 840NW SMD
Datasheets:	 VEMD5160X01.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	157045 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

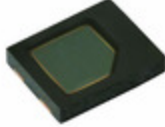
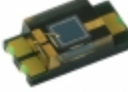
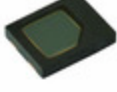
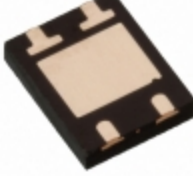
Specifications of VEMD5160X01

PART NUMBER	VEMD5160X01
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	PHOTODIODE PIN 840NW SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	157045 pcs
DATA SHEET	 VEMD5160X01.pdf
WAVELENGTH	840nm
VOLTAGE - DC REVERSE (VR) (MAX)	20V
VIEWING ANGLE	130°
SPECTRAL RANGE	700nm ~ 1070nm
SERIES	Automotive, AEC-Q101
RESPONSIVITY @ NM	-
RESPONSE TIME	30ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	0805 (2012 Metric)
OTHER NAMES	VEMD5160X01TR
OPERATING TEMPERATURE	-40°C ~ 110°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DIODE TYPE	PIN
DETAILED DESCRIPTION	Photodiode 840nm 30ns 130° 0805 (2012 Metric)
CURRENT - DARK (TYP)	200pA
COLOR - ENHANCED	-
ACTIVE AREA	7.5mm²

Related Tags

Vishay / Semiconductor - Opto Division VEMD5160X01	VEMD5160X01 Distributor	VEMD5160X01 Supplier
VEMD5160X01 Price	VEMD5160X01 Pictures	VEMD5160X01 Image
VEMD5160X01 PDF Datasheet	VEMD5160X01 Download Datasheet	VEMD5160X01 Datasheet
VEMD5160X01 Stock	Buy VEMD5160X01	Buy Vishay / Semiconductor - Opto Division VEMD5160X01
Vishay / Semiconductor - Opto Division VEMD5160X01	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VEMD5160X01		

Related Products

 VEMD5010X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: 194459 pcs RFQ	 VEMD5510C Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: 118849 pcs RFQ
 VEMD6010X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: 259374 pcs RFQ	 VEMD5510CF Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: 112855 pcs RFQ
 VEMD5510C-GS15 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: 144003 pcs RFQ	 VEMD5080X01-GS15 Manufacturers: Vishay / Semiconductor - Opto Division Description: PH PIN DIOD SMD TVIEW BLUE ENH 7 In stock: 159358 pcs RFQ
 VEMD6060X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 820NW SMD In stock: 200294 pcs RFQ	 VEMD5060X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 820NM SMD In stock: 49236 pcs RFQ
 VEMD5110X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: 154758 pcs RFQ	 VEMD5510CF-GS15 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: 150088 pcs RFQ
 VEMD2523X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD GULLWING In stock: 311626 pcs RFQ	 VEMD5080X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN TOP VIEW 950NM SM In stock: 170079 pcs RFQ