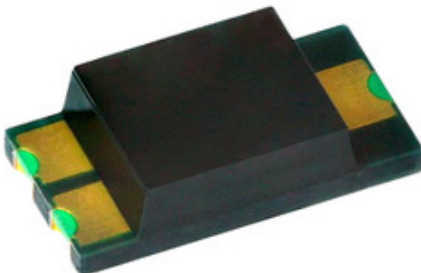



Vishay / Semiconductor - Opto

Division



VEMD6160X01

Part Number:	VEMD6160X01
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	PHOTODIODE PIN 840NM SMD
Datasheets:	 VEMD6160X01.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	62301 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

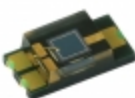
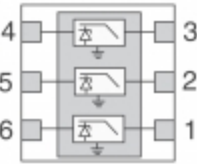
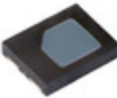
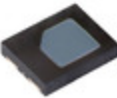
Specifications of VEMD6160X01

PART NUMBER	VEMD6160X01
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	PHOTODIODE PIN 840NM SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	62301 pcs
DATA SHEET	 VEMD6160X01.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	Cut Tape (CT)
PACKAGE / CASE	0805 (2012 Metric)
OTHER NAMES	VEMD6160X01CT
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 60ns 140° 0805 (2012 Metric)
CURRENT - DARK (TYP)	30pA
COLOR - ENHANCED	-
ACTIVE AREA	0.85mm²

Related Tags

Vishay / Semiconductor - Opto Division VEMD6160X01	VEMD6160X01 Distributor	VEMD6160X01 Supplier
VEMD6160X01 Price	VEMD6160X01 Pictures	VEMD6160X01 Image
VEMD6160X01 PDF Datasheet	VEMD6160X01 Download Datasheet	VEMD6160X01 Datasheet
VEMD6160X01 Stock	Buy VEMD6160X01	Buy Vishay / Semiconductor - Opto Division VEMD6160X01
Vishay / Semiconductor - Opto Division VEMD6160X01	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VEMD6160X01		

Related Products

 VEMD6060X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 820NW SMD In stock: 200294 pcs RFQ	 VEMD6010X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: 259374 pcs RFQ
 VEMD6110X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: 282559 pcs RFQ	 VEMI353A-HAF-G-08 Manufacturers: Electro-Films (EFI) / Vishay Description: FILTER RC(PI) 30 OHM/37PF SMD In stock: 725375 pcs RFQ
 VEMI353A-HA3-GS08 Manufacturers: Electro-Films (EFI) / Vishay Description: FILTER RC(PI) 30 OHM/37PF SMD In stock: 5723 pcs RFQ	 VEMI355A-HAF-G-08 Manufacturers: Electro-Films (EFI) / Vishay Description: FILTER RC(PI) 50 OHM/37PF SMD In stock: 686435 pcs RFQ
 VEMI255A-HS3-GS08 Manufacturers: Electro-Films (EFI) / Vishay Description: FILTER RC(PI) 50 OHM/37PF SMD In stock: 3262 pcs RFQ	 VEMI355A-HA3-GS08 Manufacturers: Electro-Films (EFI) / Vishay Description: FILTER RC(PI) 50 OHM/37PF SMD In stock: 6080 pcs RFQ
 VEMD5510CF-GS15 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: 150088 pcs RFQ	 VEMD5510CF Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: 112855 pcs RFQ
 VEMD8080 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: 124517 pcs RFQ	 VEMD5510C-GS15 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: 144003 pcs RFQ