



Vishay / Semiconductor - Opto

Division



VEMD8080

Part Number:	VEMD8080
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	PHOTODIODE SILICON PIN SMD
Datasheets:	 VEMD8080.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	124517 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

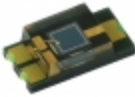
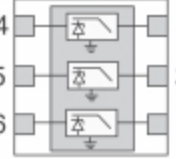
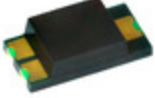
Specifications of VEMD8080

PART NUMBER	VEMD8080
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	PHOTODIODE SILICON PIN SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	124517 pcs
DATA SHEET	 VEMD8080.pdf
WAVELENGTH	850nm
VOLTAGE - DC REVERSE (VR) (MAX)	20V
VIEWING ANGLE	130°
SPECTRAL RANGE	350nm ~ 1100nm
SERIES	-
RESPONSIVITY @ NM	-
RESPONSE TIME	70ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, No Lead
OTHER NAMES	VEMD8080TR
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DIODE TYPE	PIN
DETAILED DESCRIPTION	Photodiode 850nm 70ns 130° 8-SMD, No Lead
CURRENT - DARK (TYP)	10nA (Max)
COLOR - ENHANCED	-
ACTIVE AREA	4.5mm²

Related Tags

Vishay / Semiconductor - Opto Division VEMD8080	VEMD8080 Distributor	VEMD8080 Supplier
VEMD8080 Price	VEMD8080 Pictures	VEMD8080 Image
VEMD8080 PDF Datasheet	VEMD8080 Download Datasheet	VEMD8080 Datasheet
VEMD8080 Stock	Buy VEMD8080	Buy Vishay / Semiconductor - Opto Division VEMD8080
Vishay / Semiconductor - Opto Division VEMD8080	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VEMD8080		

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
 VEMI355A-HA3-GS08 Manufacturers: Electro-Films (EFI) / Vishay Description: FILTER RC(PI) 50 OHM/37PF SMD In stock: 6080 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	 VEMD6160X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 840NM SMD In stock: 62301 pcs RFQ
 VEMD5510CF Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: 112855 pcs RFQ	 VEMI35AA-HA3-GS08 Manufacturers: Electro-Films (EFI) / Vishay Description: FILTER RC(PI) 100 OHM/37PF SMD In stock: 4672 pcs RFQ
 VEMI255A-HS3-GS08 Manufacturers: Electro-Films (EFI) / Vishay Description: FILTER RC(PI) 50 OHM/37PF SMD In stock: 3262 pcs RFQ	 VEMI355A-HAF-G-08 Manufacturers: Electro-Films (EFI) / Vishay Description: FILTER RC(PI) 50 OHM/37PF SMD In stock: 686435 pcs RFQ
 VEMD6110X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: 282559 pcs RFQ	 VEMD5510CF-GS15 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: 150088 pcs RFQ