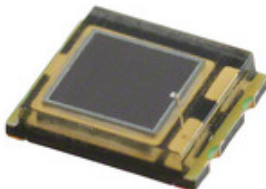




Vishay / Semiconductor - Opto

Division



TEMDD5080X01

Part Number:	TEMDD5080X01
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	PHOTODIODE PIN HI SPEED MINI SMD
Datasheets:	 TEMDD5080X01.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

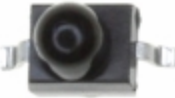
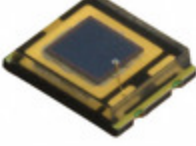
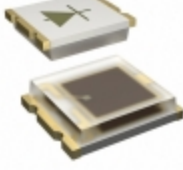
Specifications of TEMDD5080X01

PART NUMBER	TEMDD5080X01
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	PHOTODIODE PIN HI SPEED MINI SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TEMDD5080X01.pdf
WAVELENGTH	940nm
VOLTAGE - DC REVERSE (VR) (MAX)	25V
VIEWING ANGLE	130°
SPECTRAL RANGE	350nm ~ 1100nm
SERIES	-
RESPONSIVITY @ NM	-
RESPONSE TIME	40ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	2-SMD, No Lead
OTHER NAMES	TEMDD5080X01TR
OPERATING TEMPERATURE	-40°C ~ 100°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 940nm 40ns 130° 2-SMD, No Lead
CURRENT - DARK (TYP)	2nA
COLOR - ENHANCED	Blue
ACTIVE AREA	7.7mm²

Related Tags

Vishay / Semiconductor - Opto Division TEMDD5080X01	TEMDD5080X01 Distributor	TEMDD5080X01 Supplier
TEMDD5080X01 Price	TEMDD5080X01 Pictures	TEMDD5080X01 Image
TEMDD5080X01 PDF Datasheet	TEMDD5080X01 Download Datasheet	TEMDD5080X01 Datasheet
TEMDD5080X01 Stock	Buy TEMDD5080X01	Buy Vishay / Semiconductor - Opto Division TEMDD5080X01
Vishay / Semiconductor - Opto Division TEMDD5080X01	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division TEMDD5080X01		

Related Products

 TEMDD1020 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 1.9MM DOME SMD In stock: Out stock RFQ	 TEMDD1030 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 1.9MM DOME SMD In stock: Out stock RFQ
 TEMDD5020X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN HI SPEED MINI SMD In stock: Out stock RFQ	 TEMDD5010X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN HI SPEED MINI SMD In stock: Out stock RFQ
 TEMDD5110X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN HI SPEED MINI SMD In stock: Out stock RFQ	 TEMDD1040 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN FILTR SMD In stock: Out stock RFQ
 TEMDD6010FX01 Manufacturers: Vishay / Semiconductor - Opto Division Description: AMBIENT LIGHTSENSOR MINIFLAT SMD In stock: Out stock RFQ	 TEMDD6200FX01 Manufacturers: Vishay / Semiconductor - Opto Division Description: AMBIENT LIGHT SENSOR 0805 SMD In stock: Out stock RFQ
 TEMDD1000 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 1.9MM DOME SMD In stock: Out stock RFQ	 TEMDD5510FX01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN HI SPEED MINI SMD In stock: Out stock RFQ
 TEMDD5120X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN HI SPEED MINI SMD In stock: Out stock RFQ	 TEMDD7000X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 900NM 0805 In stock: Out stock RFQ