 **Vishay / Semiconductor - Opto**

TCRT5000


Part Number: TCRT5000
 Manufacturer/Brand: Vishay / Semiconductor - Opto Division
 Product description: SENSOR OPTO TRANS 15MM REFL PCB
 Datasheets: [TCRT5000.pdf](#)
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

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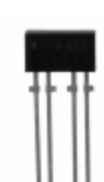











Specifications of TCRT5000

PART NUMBER	TCRT5000
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	SENSOR OPTO TRANS 15MM REFL PCB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	TCRT5000.pdf
VOLTAGE - COLLECTOR EMITTER BREAKDOWN (MAX)	70V
SERIES	-
SENSING METHOD	Reflective
SENSING DISTANCE	0.591" (15mm)
RESPONSE TIME	-
PACKAGING	Tube
PACKAGE / CASE	PCB Mount
OUTPUT TYPE	Phototransistor
OTHER NAMES	751-1033-5
OPERATING TEMPERATURE	-25°C ~ 85°C
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	11 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Reflective Optical Sensor 0.591" (15mm) PCB Mount
CURRENT - DC FORWARD (IF) (MAX)	60mA
CURRENT - COLLECTOR (IC) (MAX)	100mA

Related Tags

Vishay / Semiconductor - Opto Division TCRT5000	TCRT5000 Distributor	TCRT5000 Supplier
TCRT5000 Price	TCRT5000 Pictures	TCRT5000 Image
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Vishay / Semiconductor - Opto Division TCRT5000	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
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Related Products

 <p>TCRT1000 Manufacturers: Vishay / Semiconductor - Opto Division Description: SENSOR OPTO TRANS 4MM REFL THPCB In stock: Out stock RFQ</p>	 <p>TCRD686M010R0070J Manufacturers: AVX Corporation Description: CAP TANT POLY 68UF 10V 7343-31 In stock: Out stock RFQ</p>
 <p>TCR5AM11,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.1V 500MA 5DFNB In stock: Out stock RFQ</p>	 <p>TCR9C Manufacturers: Hamlin / Littelfuse Description: TEMPERATURE CONTROL In stock: Out stock RFQ</p>
 <p>TCRT1010 Manufacturers: Vishay / Semiconductor - Opto Division Description: SENSOR OPTO TRANS 4MM REFL THPCB In stock: Out stock RFQ</p>	 <p>TCRD476M016R0070J Manufacturers: AVX Corporation Description: CAP TANT POLY 47UF 16V 7343-31 In stock: 394 pcs RFQ</p>
 <p>TCR5AM33,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 3.3V 500MA 5DFNB In stock: Out stock RFQ</p>	 <p>TCR5AM12,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.2V 500MA 5DFNB In stock: Out stock RFQ</p>
 <p>TCR5SB33A(T5L,F,T) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 3.3V 150MA SMV In stock: Out stock RFQ</p>	 <p>TCR5SB30A(T5L,F,T) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 3V 150MA SMV In stock: Out stock RFQ</p>
 <p>TCRT5000L Manufacturers: Vishay / Semiconductor - Opto Division Description: SENSOR OPTO TRANS 15MM REFL PCB In stock: Out stock RFQ</p>	 <p>TCR5AM18,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.8V 500MA 5DFNB In stock: Out stock RFQ</p>