



Electro-Films (EFI) / Vishay

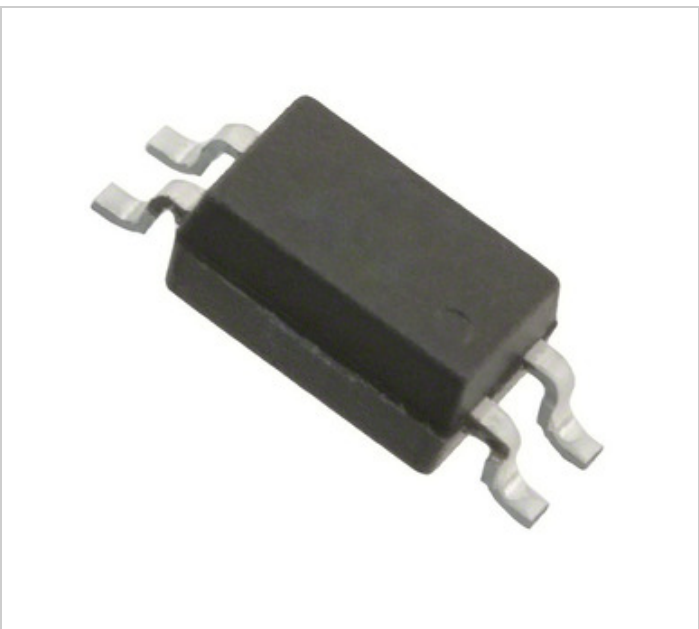


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TCMT1108

Part Number:	TCMT1108
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISOLATOR 3.75KV TRANS 4-SOP
Datasheets:	 TCMT1108.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	144172 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TCMT1108

PART NUMBER	TCMT1108
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 4-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	144172 pcs
DATA SHEET	 TCMT1108.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.35V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	9.5µs, 8.5µs
SUPPLIER DEVICE PACKAGE	4-SOP
SERIES	-
RISE / FALL TIME (TYP)	5.5µs, 7µs
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	4-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	TCMT1108CT
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 1 Channel 4-SOP
CURRENT TRANSFER RATIO (MIN)	130% @ 5mA
CURRENT TRANSFER RATIO (MAX)	260% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Electro-Films (EFI) / Vishay TCMT1108	TCMT1108 Distributor	TCMT1108 Supplier
TCMT1108 Price	TCMT1108 Pictures	TCMT1108 Image
TCMT1108 PDF Datasheet	TCMT1108 Download Datasheet	TCMT1108 Datasheet
TCMT1108 Stock	Buy TCMT1108	Buy Electro-Films (EFI) / Vishay TCMT1108
Electro-Films (EFI) / Vishay TCMT1108	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay TCMT1108	Electro-Films (EFI) / Vishay TCMT1108	Vishay Electro-Films TCMT1108
Phoenix Passive Components / Vishay TCMT1108		

Related Products

 TCMT1104 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 401898 pcs RFQ	 TCMT1103 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 428003 pcs RFQ
 TCMT1102 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 509333 pcs RFQ	 TCMT1111 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: 4553 pcs RFQ
 TCMT1110 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: 392739 pcs RFQ	 TCMT1105 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 417383 pcs RFQ
 TCMT1112 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: 4136 pcs RFQ	 TCMT1114 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: 3788 pcs RFQ
 TCMT1109 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 462143 pcs RFQ	 TCMT1106 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 382251 pcs RFQ
 TCMT1113 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: 422298 pcs RFQ	 TCMT1107 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 391133 pcs RFQ