



Vishay / Semiconductor - Opto

Division



CNY117F-2X007T

Part Number:	CNY117F-2X007T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLTR 5KV TRANSISTOR 6-SMD
Datasheets:	 CNY117F-2X007T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	358887 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of CNY117F-2X007T

PART NUMBER	CNY117F-2X007T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLTR 5KV TRANSISTOR 6-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	358887 pcs
DATA SHEET	 CNY117F-2X007T.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.39V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	3µs, 2.3µs
SUPPLIER DEVICE PACKAGE	6-SMD
SERIES	-
RISE / FALL TIME (TYP)	2µs, 2µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 110°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 5000Vrms 1 Channel 6-SMD
CURRENT TRANSFER RATIO (MIN)	63% @ 10mA
CURRENT TRANSFER RATIO (MAX)	125% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division CNY117F-2X007T	CNY117F-2X007T Distributor	CNY117F-2X007T Supplier
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Related Products

 CNY117F-2X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP In stock: 301756 pcs RFQ	 CNY117F-3X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP In stock: 391281 pcs RFQ
 CNY117F-1X017T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD In stock: 295157 pcs RFQ	 CNY117F-3X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP In stock: 350111 pcs RFQ
 CNY117F-2X017T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD In stock: 269442 pcs RFQ	 CNY117F-2X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP In stock: 438810 pcs RFQ
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 CNY117F-2 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP In stock: 405802 pcs RFQ	 CNY117F-1X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP In stock: 392725 pcs RFQ