



Vishay / Semiconductor - Opto

Division



CNY117F-1X001

Part Number:	CNY117F-1X001
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLTR 5KV TRANSISTOR 6-DIP
Datasheets:	 CNY117F-1X001.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	365981 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CNY117F-1X001

PART NUMBER	CNY117F-1X001
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLTR 5KV TRANSISTOR 6-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	365981 pcs
DATA SHEET	 CNY117F-1X001.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-DIP
SERIES	-
RISE / FALL TIME (TYP)	2µs, 2µs
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 110°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
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-DIP
CURRENT TRANSFER RATIO (MIN)	40% @ 10mA
CURRENT TRANSFER RATIO (MAX)	80% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division CNY117F-1X001	CNY117F-1X001 Distributor	CNY117F-1X001 Supplier
CNY117F-1X001 Price	CNY117F-1X001 Pictures	CNY117F-1X001 Image
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Related Products

 CNY117F-1X017T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD In stock: 295157 pcs RFQ	 CNY117-4X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 418108 pcs RFQ
 CNY117-4X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 383079 pcs RFQ	 CNY117F-1X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD In stock: 341880 pcs RFQ
 CNY117-4X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 335795 pcs RFQ	 CNY117F-1 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP In stock: 410371 pcs RFQ
 CNY117F-1X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP In stock: 392725 pcs RFQ	 CNY117F-2 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP In stock: 405802 pcs RFQ
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 CNY117-4X017T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 302409 pcs RFQ	 CNY117F-1X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP In stock: 375497 pcs RFQ