



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

CNY17F-1X007T

Part Number:	CNY17F-1X007T
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISOLTR 5KV TRANSISTOR 6-SMD
	 1.CNY17F-1X007T.pdf
	 2.CNY17F-1X007T.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	411046 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CNY17F-1X007T

PART NUMBER	CNY17F-1X007T
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLTR 5KV TRANSISTOR 6-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	411046 pcs
DATA SHEET	 1.CNY17F-1X007T.pdf  2.CNY17F-1X007T.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
OTHER NAMES	CNY17F-1X007T-ND CNY17F-1X007TTR
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)	40% @ 10mA
CURRENT TRANSFER RATIO (MAX)	80% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Electro-Films (EFI) / Vishay CNY17F-1X007T	CNY17F-1X007T Distributor	CNY17F-1X007T Supplier
CNY17F-1X007T Price	CNY17F-1X007T Pictures	CNY17F-1X007T Image
CNY17F-1X007T PDF Datasheet	CNY17F-1X007T Download Datasheet	CNY17F-1X007T Datasheet
CNY17F-1X007T Stock	Buy CNY17F-1X007T	Buy Electro-Films (EFI) / Vishay CNY17F-1X007T
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Electro-Films (EFI) / Vishay CNY17F-1X007T	Electro-Films (EFI) / Vishay CNY17F-1X007T	Vishay Electro-Films CNY17F-1X007T
Phoenix Passive Components / Vishay CNY17F-1X007T		

Related Products

 CNY17F-1X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP In stock: 365382 pcs RFQ	 CNY17F-1X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD In stock: 430640 pcs RFQ
 CNY17F-1X Manufacturers: Isocom Components Description: OPTOISO 5.3KV TRANSISTOR 6DIP In stock: 191320 pcs RFQ	 CNY17F-1X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD In stock: 416433 pcs RFQ
 CNY17F-1X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD In stock: 366310 pcs RFQ	 CNY17F-1S1(TB) Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD In stock: 457345 pcs RFQ
 CNY17F-1X017 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD In stock: 440735 pcs RFQ	 CNY17F-1S1(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD In stock: 562935 pcs RFQ
 CNY17F-1X017T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD In stock: 334732 pcs RFQ	 CNY17F-1X019 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD In stock: 350817 pcs RFQ
 CNY17F-1X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP In stock: 428683 pcs RFQ	 CNY17F-1X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP In stock: 141064 pcs RFQ