



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

VOL617A-8X001T

Part Number:	VOL617A-8X001T
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISOLATOR 5KV TRANS
Datasheets:	 1.VOL617A-8X001T.pdf  2.VOL617A-8X001T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	122268 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VOL617A-8X001T

PART NUMBER	VOL617A-8X001T
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLATOR 5KV TRANS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	122268 pcs
DATA SHEET	 1.VOL617A-8X001T.pdf  2.VOL617A-8X001T.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.16V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	6µs, 5.5µs
SUPPLIER DEVICE PACKAGE	4-LSOP (2.54mm)
SERIES	-
RISE / FALL TIME (TYP)	3.5µs, 5µs
PACKAGING	Original-Reel®
PACKAGE / CASE	4-SMD
OUTPUT TYPE	Transistor
OTHER NAMES	VOL617A-8X001TDKR
OPERATING TEMPERATURE	-55°C ~ 110°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-LSOP (2.54mm)
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 VOL617A-8X001T	VOL617A-8X001T Distributor	VOL617A-8X001T Supplier
VOL617A-8X001T Price	VOL617A-8X001T Pictures	VOL617A-8X001T Image
VOL617A-8X001T PDF Datasheet	VOL617A-8X001T Download Datasheet	VOL617A-8X001T Datasheet
VOL617A-8X001T Stock	Buy VOL617A-8X001T	Buy Electro-Films (EFI) / Vishay VOL617A-8X001T
Electro-Films (EFI) / Vishay VOL617A-8X001T	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay VOL617A-8X001T	Electro-Films (EFI) / Vishay VOL617A-8X001T	Vishay Electro-Films VOL617A-8X001T
Phoenix Passive Components / Vishay VOL617A-8X001T		

Related Products

 VOL618A-3X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 347443 pcs RFQ	 VOL618A-2X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 96593 pcs RFQ
 VOL628A-2T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5KV TRANS LSOP-4 In stock: 313312 pcs RFQ	 VOL617A-3X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 493667 pcs RFQ
 VOL618A-3T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 352673 pcs RFQ	 VOL617A-4T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 473138 pcs RFQ
 VOL618A-2T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 92397 pcs RFQ	 VOL617A-3T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 455918 pcs RFQ
 VOL617A-2T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 456615 pcs RFQ	 VOL617A-4X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 420448 pcs RFQ
 VOL628A Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5KV TRANS LSOP-4 In stock: 315938 pcs RFQ	 VOL617A-2X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 136899 pcs RFQ