



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

VOL617A-2T

Part Number:	VOL617A-2T
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISOLATOR 5KV TRANS 4-LSOP
Datasheets:	 1.VOL617A-2T.pdf  2.VOL617A-2T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	456615 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VOL617A-2T

PART NUMBER	VOL617A-2T
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4-LSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	456615 pcs
DATA SHEET	 1.VOL617A-2T.pdf  2.VOL617A-2T.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	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	VOL617A-2TTR VOL617A2T
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 4-LSOP (2.54mm)
CURRENT TRANSFER RATIO (MIN)	63% @ 5mA
CURRENT TRANSFER RATIO (MAX)	125% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Electro-Films (EFI) / Vishay VOL617A-2T	VOL617A-2T Distributor	VOL617A-2T Supplier
VOL617A-2T Price	VOL617A-2T Pictures	VOL617A-2T Image
VOL617A-2T PDF Datasheet	VOL617A-2T Download Datasheet	VOL617A-2T Datasheet
VOL617A-2T Stock	Buy VOL617A-2T	Buy Electro-Films (EFI) / Vishay VOL617A-2T
Electro-Films (EFI) / Vishay VOL617A-2T	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay VOL617A-2T	Electro-Films (EFI) / Vishay VOL617A-2T	Vishay Electro-Films VOL617A-2T
Phoenix Passive Components / Vishay VOL617A-2T		

Related Products

 VOL-V9L/R8 Manufacturers: 3M Description: PATCH CORD VF-45 TO VF-45 9UM SM In stock: 4853 pcs RFQ	 VOL617A-3T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 455918 pcs RFQ
 VOL617A-4X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 420448 pcs RFQ	 VOL-V9L/R5 Manufacturers: 3M Description: PATCH CORD VF-45 TO VF-45 9UM SM In stock: 6379 pcs RFQ
 VOL617A-1T Manufacturers: Vishay Semiconductor Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 458221 pcs RFQ	 VOL617A-3X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 493667 pcs RFQ
 VOL617A-2X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 136899 pcs RFQ	 VOL617A-4T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 473138 pcs RFQ
 VOL3120-X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 1CH GATE DVR 5LSOP In stock: 115196 pcs RFQ	 VOL617A-8X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5KV TRANS In stock: 122268 pcs RFQ
 VOL3120T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 1CH GATE DVR 5LSOP In stock: 116931 pcs RFQ	 VOL617A-1X001T Manufacturers: Vishay Semiconductor Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 483138 pcs RFQ