




Electro-Films (EFI) / Vishay

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
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 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
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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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
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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

 <p>VOL617A-1X001T Manufacturers: Vishay Semiconductor Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: Out stock RFQ</p>	 <p>VOL3120-X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 1CH GATE DVR 5LSOP In stock: Out stock RFQ</p>
 <p>VOL617A-1T Manufacturers: Vishay Semiconductor Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: Out stock RFQ</p>	 <p>VOL-V9L/R5 Manufacturers: 3M Description: PATCH CORD VF-45 TO VF-45 9UM SM In stock: Out stock RFQ</p>
 <p>VOL617A-8X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5KV TRANS In stock: Out stock RFQ</p>	 <p>VOL617A-4X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: Out stock RFQ</p>
 <p>VOL617A-2X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: Out stock RFQ</p>	 <p>VOL-V9L/R8 Manufacturers: 3M Description: PATCH CORD VF-45 TO VF-45 9UM SM In stock: Out stock RFQ</p>
 <p>VOL617A-3T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: Out stock RFQ</p>	 <p>VOL3120T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 1CH GATE DVR 5LSOP In stock: Out stock RFQ</p>
 <p>VOL617A-4T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: Out stock RFQ</p>	 <p>VOL617A-3X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: Out stock RFQ</p>