




Electro-Films (EFI) / Vishay

VOL628A-2T

Part Number:	VOL628A-2T
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description:	OPTOISOLATOR 5KV TRANS LSOP-4
Datasheets:	1.VOL628A-2T.pdf 2.VOL628A-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 VOL628A-2T

PART NUMBER	VOL628A-2T
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLATOR 5KV TRANS LSOP-4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.VOL628A-2T.pdf 2.VOL628A-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
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	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-LSOP (2.54mm)
CURRENT TRANSFER RATIO (MIN)	63% @ 1mA
CURRENT TRANSFER RATIO (MAX)	125% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Electro-Films (EFI) / Vishay VOL628A-2T	VOL628A-2T Distributor	VOL628A-2T Supplier
VOL628A-2T Price	VOL628A-2T Pictures	VOL628A-2T Image
VOL628A-2T PDF Datasheet	VOL628A-2T Download Datasheet	VOL628A-2T Datasheet
VOL628A-2T Stock	Buy VOL628A-2T	Buy Electro-Films (EFI) / Vishay VOL628A-2T
Electro-Films (EFI) / Vishay VOL628A-2T	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay VOL628A-2T	Electro-Films (EFI) / Vishay VOL628A-2T	Vishay Electro-Films VOL628A-2T
Phoenix Passive Components / Vishay VOL628A-2T		

Related Products

 <p>VOL618A-3T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: Out stock RFQ</p>	 <p>VOL628A-2X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5KV TRANS LSOP-4 In stock: Out stock RFQ</p>
 <p>VOL628A Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5KV TRANS LSOP-4 In stock: Out stock RFQ</p>	 <p>VOL628A-3T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS LSOP-4 In stock: Out stock RFQ</p>
 <p>VOL6505I Manufacturers: US-Lasers, Inc. Description: LASER DIODE 650NM 4.8MM 10.4MM In stock: 28 pcs RFQ</p>	 <p>VOL6355I Manufacturers: US-Lasers, Inc. Description: LASER DIODE 635NM 4.8MM 10.4MM In stock: Out stock RFQ</p>
 <p>VOL618A-3X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: Out stock RFQ</p>	 <p>VOL6405I Manufacturers: US-Lasers, Inc. Description: LASER DIODE 640NM 4.8MM 10.4MM In stock: Out stock RFQ</p>
 <p>VOL618A-2X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: Out stock RFQ</p>	 <p>VOL628A-3X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5KV TRANS LSOP-4 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>VOL618A-2T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 103 pcs RFQ</p>