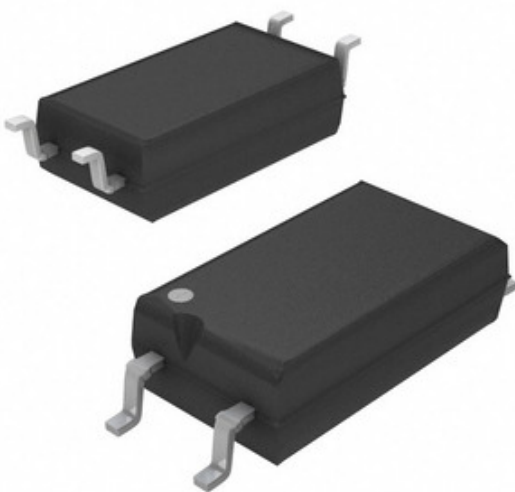




Vishay / Semiconductor - Opto

Division



VOL628A-3T

Part Number:	VOL628A-3T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 5KV TRANS LSOP-4
Datasheets:	1.VOL628A-3T.pdf 2.VOL628A-3T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	303080 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VOL628A-3T

PART NUMBER	VOL628A-3T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5KV TRANS LSOP-4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	303080 pcs
DATA SHEET	1.VOL628A-3T.pdf 2.VOL628A-3T.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	VOL628A-3T-ND VOL628A-3TTR
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	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-LSOP (2.54mm)
CURRENT TRANSFER RATIO (MIN)	100% @ 1mA
CURRENT TRANSFER RATIO (MAX)	200% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division VOL628A-3T	VOL628A-3T Distributor	VOL628A-3T Supplier
VOL628A-3T Price	VOL628A-3T Pictures	VOL628A-3T Image
VOL628A-3T PDF Datasheet	VOL628A-3T Download Datasheet	VOL628A-3T Datasheet
VOL628A-3T Stock	Buy VOL628A-3T	Buy Vishay / Semiconductor - Opto Division VOL628A-3T
Vishay / Semiconductor - Opto Division VOL628A-3T	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VOL628A-3T		

Related Products

 VOL6355I Manufacturers: US-Lasers, Inc. Description: LASER DIODE 635NM 4.8MW 10.4MM In stock: 1176 pcs RFQ	 VOL628A-3X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5KV TRANS LSOP-4 In stock: 81420 pcs RFQ
 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-2X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5KV TRANS LSOP-4 In stock: 78520 pcs RFQ	 VOL7805I Manufacturers: US-Lasers, Inc. Description: LASER DIODE 780NM 4.8MW 10.4MM In stock: 1240 pcs RFQ
 VOL618A-3T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 352673 pcs RFQ	 VOL628A Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5KV TRANS LSOP-4 In stock: 315938 pcs RFQ
 VOL6505I Manufacturers: US-Lasers, Inc. Description: LASER DIODE 650NM 4.8MW 10.4MM In stock: 1474 pcs RFQ	 VOL6605I Manufacturers: US-Lasers, Inc. Description: LASER DIODE 660NM 4.8MW 10.4MM In stock: 5320 pcs RFQ
 VOL628A-2T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5KV TRANS LSOP-4 In stock: 313312 pcs RFQ	 VOL6405I Manufacturers: US-Lasers, Inc. Description: LASER DIODE 640NM 4.8MW 10.4MM In stock: 6582 pcs RFQ