



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

VOL628A

Part Number:	VOL628A
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISOLATOR 5KV TRANS LSOP-4
Datasheets:	 1.VOL628A.pdf  2.VOL628A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	315938 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VOL628A

PART NUMBER	VOL628A
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLATOR 5KV TRANS LSOP-4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	315938 pcs
DATA SHEET	 1.VOL628A.pdf  2.VOL628A.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	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	VOL628A-ND VOL628ATR
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)	50% @ 1mA
CURRENT TRANSFER RATIO (MAX)	600% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

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

Related Products

 VOL628A-3T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS LSOP-4 In stock: 303080 pcs RFQ	 VOL618A-3T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 352673 pcs RFQ
 VOL6405I Manufacturers: US-Lasers, Inc. Description: LASER DIODE 640NM 4.8MM 10.4MM In stock: 6582 pcs RFQ	 VOL617A-4X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 420448 pcs RFQ
 VOL6355I Manufacturers: US-Lasers, Inc. Description: LASER DIODE 635NM 4.8MM 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
 VOL628A-2T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5KV TRANS LSOP-4 In stock: 313312 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	 VOL617A-8X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5KV TRANS In stock: 122268 pcs RFQ
 VOL618A-2T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 92397 pcs RFQ	 VOL618A-3X001T Manufacturers: Vishay / Semiconduct - Opto Division Description: OPTOISOLATOR 5KV TRANS 4-LSOP In stock: 347443 pcs RFQ