



Electro-Films (EFI) / Vishay



VOS627A-X001T

Part Number:	VOS627A-X001T
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISOLATOR 3.75KV TRANS 4-SSOP
Datasheets:	1.VOS627A-X001T.pdf 2.VOS627A-X001T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	92066 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VOS627A-X001T

PART NUMBER	VOS627A-X001T
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 4-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	92066 pcs
DATA SHEET	1.VOS627A-X001T.pdf 2.VOS627A-X001T.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.1V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	6µs, 4µs
SUPPLIER DEVICE PACKAGE	4-SSOP
SERIES	-
RISE / FALL TIME (TYP)	3µs, 3µs
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	4-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	VOS627A-X001TCT
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 3750Vrms 1 Channel 4-SSOP
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Electro-Films (EFI) / Vishay VOS627A-X001T	VOS627A-X001T Distributor	VOS627A-X001T Supplier
VOS627A-X001T Price	VOS627A-X001T Pictures	VOS627A-X001T Image
VOS627A-X001T PDF Datasheet	VOS627A-X001T Download Datasheet	VOS627A-X001T Datasheet
VOS627A-X001T Stock	Buy VOS627A-X001T	Buy Electro-Films (EFI) / Vishay VOS627A-X001T
Electro-Films (EFI) / Vishay VOS627A-X001T	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay VOS627A-X001T	Electro-Films (EFI) / Vishay VOS627A-X001T	Vishay Electro-Films VOS627A-X001T
Phoenix Passive Components / Vishay VOS627A-X001T		

Related Products

 VOS627A-3X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 293110 pcs RFQ	 VOS628AT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SSOP In stock: 255365 pcs RFQ
 VOS628A-3T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 268881 pcs RFQ	 VOS627A-3T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 304598 pcs RFQ
 VOS627A-2T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 307470 pcs RFQ	 VOS628A-2X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4SSOP In stock: 291848 pcs RFQ
 VOS618A-X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 316401 pcs RFQ	 VOS627AT Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 307384 pcs RFQ
 VOS628A-X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 240116 pcs RFQ	 VOS627A-2X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 74118 pcs RFQ
 VOS618AT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 81993 pcs RFQ	 VOS628A-2T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 255275 pcs RFQ