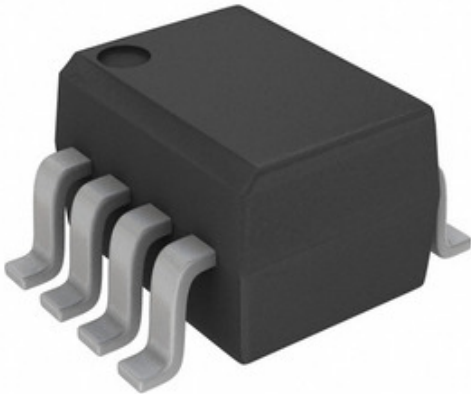




Vishay / Semiconductor - Opto

Division



VO0601-X001T

Part Number:	VO0601-X001T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 4KV OPEN DRAIN 8SOIC
Datasheets:	1.VO0601-X001T.pdf 2.VO0601-X001T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VO0601-X001T

PART NUMBER	VO0601-X001T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 4KV OPEN DRAIN 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.VO0601-X001T.pdf 2.VO0601-X001T.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	4000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	23ns, 7ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Open Drain
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10MBd Open Drain 4000Vrms 1 Channel 5kV/μs CMTI 8-SOIC
DATA RATE	10MBd
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	5kV/μs

Related Tags

Vishay / Semiconductor - Opto Division VO0601-X001T	VO0601-X001T Distributor	VO0601-X001T Supplier
VO0601-X001T Price	VO0601-X001T Pictures	VO0601-X001T Image
VO0601-X001T PDF Datasheet	VO0601-X001T Download Datasheet	VO0601-X001T Datasheet
VO0601-X001T Stock	Buy VO0601-X001T	Buy Vishay / Semiconductor - Opto Division VO0601-X001T
Vishay / Semiconductor - Opto Division VO0601-X001T	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VO0601-X001T		

Related Products

 VO0600T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV OPEN DRAIN 8SOIC In stock: Out stock RFQ	 VO0432500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 4POS VERT 3.81MM In stock: Out stock RFQ
 VO0432510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 4POS 90DEG 3.81MM In stock: Out stock RFQ	 VO0601T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV OPEN DRAIN 8SOIC In stock: Out stock RFQ
 VO0431510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 4POS 90DEG 3.81MM In stock: Out stock RFQ	 VO0431500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 4POS VERT 3.81MM In stock: Out stock RFQ
 VO0611510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 6POS 90DEG 3.5MM In stock: Out stock RFQ	 VO0412510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 4POS 90DEG 3.5MM In stock: Out stock RFQ
 VO0611500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 6POS VERT 3.5MM In stock: Out stock RFQ	 VO0612500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 6POS VERT 3.5MM In stock: Out stock RFQ
 VO0611T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV OPEN DRAIN 8SOIC In stock: Out stock RFQ	 VO0612510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 6POS 90DEG 3.5MM In stock: Out stock RFQ