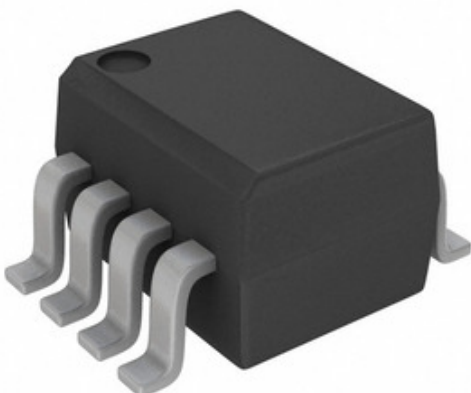




Vishay / Semiconductor - Opto

Division



VO0601T

Part Number:	VO0601T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 4KV OPEN DRAIN 8SOIC
Datasheets:	1.VO0601T.pdf 2.VO0601T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	92817 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VO0601T

PART NUMBER	VO0601T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 4KV OPEN DRAIN 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	92817 pcs
DATA SHEET	1.VO0601T.pdf 2.VO0601T.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
OTHER NAMES	751-1377-2 VO0601T-ND
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 VO0601T	VO0601T Distributor	VO0601T Supplier
VO0601T Price	VO0601T Pictures	VO0601T Image
VO0601T PDF Datasheet	VO0601T Download Datasheet	VO0601T Datasheet
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Vishay / Semiconductor - Opto Division VO0601T		

Related Products

 VO0611T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV OPEN DRAIN 8SOIC In stock: 96671 pcs RFQ	 VO0612500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 6POS VERT 3.5MM In stock: 107189 pcs RFQ
 VO0630T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV 2CH OPEN DRAIN 8SOIC In stock: 75981 pcs RFQ	 VO0432510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 4POS 90DEG 3.81MM In stock: 134278 pcs RFQ
 VO0601-X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV OPEN DRAIN 8SOIC In stock: 74658 pcs RFQ	 VO0432500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 4POS VERT 3.81MM In stock: 154962 pcs RFQ
 VO0600T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV OPEN DRAIN 8SOIC In stock: 97636 pcs RFQ	 VO0611500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 6POS VERT 3.5MM In stock: 202167 pcs RFQ
 VO0431500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 4POS VERT 3.81MM In stock: 298870 pcs RFQ	 VO0431510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 4POS 90DEG 3.81MM In stock: 377046 pcs RFQ
 VO0612510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 6POS 90DEG 3.5MM In stock: 121084 pcs RFQ	 VO0611510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 6POS 90DEG 3.5MM In stock: 212951 pcs RFQ