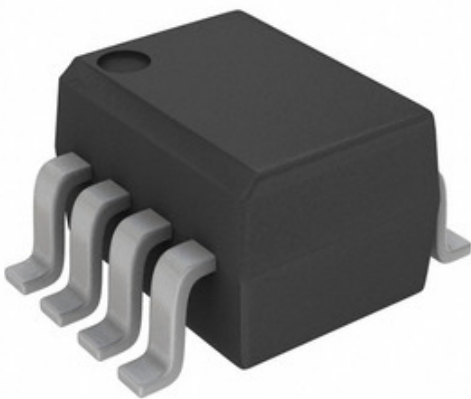




Vishay / Semiconductor - Opto

Division



VO0600T

Part Number:	VO0600T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 4KV OPEN DRAIN 8SOIC
Datasheets:	 1.VO0600T.pdf
	 2.VO0600T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	97636 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VO0600T

PART NUMBER	VO0600T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 4KV OPEN DRAIN 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	97636 pcs
DATA SHEET	 1.VO0600T.pdf  2.VO0600T.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	VO0600T-ND VO0600TTR
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 1kV/μs CMTI 8-SOIC
DATA RATE	10MBd
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	1kV/μs

Related Tags

Vishay / Semiconductor - Opto Division VO0600T	VO0600T Distributor	VO0600T Supplier
VO0600T Price	VO0600T Pictures	VO0600T Image
VO0600T PDF Datasheet	VO0600T Download Datasheet	VO0600T Datasheet
VO0600T Stock	Buy VO0600T	Buy Vishay / Semiconductor - Opto Division VO0600T
Vishay / Semiconductor - Opto Division VO0600T	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VO0600T		

Related Products

 VO0412510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 4POS 90DEG 3.5MM In stock: 130272 pcs RFQ	 VO0601-X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV OPEN DRAIN 8SOIC In stock: 74658 pcs RFQ
 VO0412500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 4POS VERT 3.5MM In stock: 115435 pcs RFQ	 VO0601T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV OPEN DRAIN 8SOIC In stock: 92817 pcs RFQ
 VO0431500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 4POS VERT 3.81MM In stock: 298870 pcs RFQ	 VO0432510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 4POS 90DEG 3.81MM In stock: 134278 pcs RFQ
 VO0432500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 4POS VERT 3.81MM In stock: 154962 pcs RFQ	 VO0611510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 6POS 90DEG 3.5MM In stock: 212951 pcs RFQ
 VO0611500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 6POS VERT 3.5MM In stock: 202167 pcs RFQ	 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	 VO0431510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 4POS 90DEG 3.81MM In stock: 377046 pcs RFQ