



Vishay / Semiconductor - Opto

Division

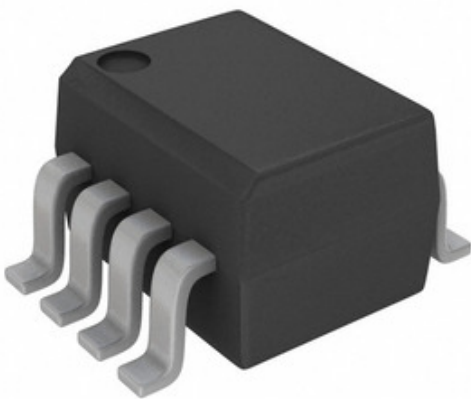


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VO0631T

Part Number:	VO0631T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 4KV 2CH OPEN DRAIN 8SOIC
Datasheets:	1.VO0631T.pdf 2.VO0631T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22100 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VO0631T

PART NUMBER	VO0631T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 4KV 2CH OPEN DRAIN 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22100 pcs
DATA SHEET	1.VO0631T.pdf 2.VO0631T.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	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Open Drain
OTHER NAMES	VO0631TCT
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10MBd Open Drain 4000Vrms 2 Channel 5kV/μs CMTI 8-SOIC
DATA RATE	10MBd
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	15mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	5kV/μs

Related Tags

Vishay / Semiconductor - Opto Division VO0631T	VO0631T Distributor	VO0631T Supplier
VO0631T Price	VO0631T Pictures	VO0631T Image
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Related Products

 VO0811510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 8POS 90DEG 3.5MM In stock: 145696 pcs RFQ	 VO0632510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 6POS 90DEG 3.81MM In stock: 113423 pcs RFQ
 VO0612500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 6POS VERT 3.5MM In stock: 107189 pcs RFQ	 VO0811500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 8POS VERT 3.5MM In stock: 159763 pcs RFQ
 VO0812500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 8POS VERT 3.5MM In stock: 85346 pcs RFQ	 VO0631510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 6POS 90DEG 3.81MM In stock: 251085 pcs RFQ
 VO0661T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV 2CH OPEN DRAIN 8SOIC In stock: 63703 pcs RFQ	 VO0612510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 6POS 90DEG 3.5MM In stock: 121084 pcs RFQ
 VO0630T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV 2CH OPEN DRAIN 8SOIC In stock: 75981 pcs RFQ	 VO0631-X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV 2CH OPEN DRAIN 8SOIC In stock: 67220 pcs RFQ
 VO0632500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 6POS VERT 3.81MM In stock: 118273 pcs RFQ	 VO0631500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 6POS VERT 3.81MM In stock: 214835 pcs RFQ