



Vishay / Semiconductor - Opto

Division



6N137A-X017T

Part Number:	6N137A-X017T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 5KV 1CH OPEN COLL 8SMD
Datasheets:	 6N137A-X017T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	183056 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 6N137A-X017T

PART NUMBER	6N137A-X017T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5KV 1CH OPEN COLL 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	183056 pcs
DATA SHEET	 6N137A-X017T.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.35V
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	27ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Open Collector
OPERATING TEMPERATURE	-40°C ~ 85°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 Collector 5000Vrms 1 Channel 1kV/μs CMTI 8-SMD
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 6N137A-X017T	6N137A-X017T Distributor	6N137A-X017T Supplier
6N137A-X017T Price	6N137A-X017T Pictures	6N137A-X017T Image
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Vishay / Semiconductor - Opto Division 6N137A-X017T		

Related Products

 6N137M Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 345859 pcs RFQ	 6N137A Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 62695 pcs RFQ
 6N137A-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: 54597 pcs RFQ	 6N137F Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 1CH OPEN COLL 8DIP In stock: 64058 pcs RFQ
 6N137M-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 268559 pcs RFQ	 6N137-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 1CH OPN DRAIN 8DIP In stock: 54599 pcs RFQ
 6N137M Manufacturers: Everlight Electronics Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 284386 pcs RFQ	 6N137A-X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 176003 pcs RFQ
 6N137M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 60644 pcs RFQ	 6N137-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 1CH OPN DRAIN 8SMD In stock: 117669 pcs RFQ
 6N137S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 1CH OPEN COLL 8SMD In stock: 6648 pcs RFQ	 6N137-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 1CH OPN DRAIN 8SMD In stock: 130697 pcs RFQ