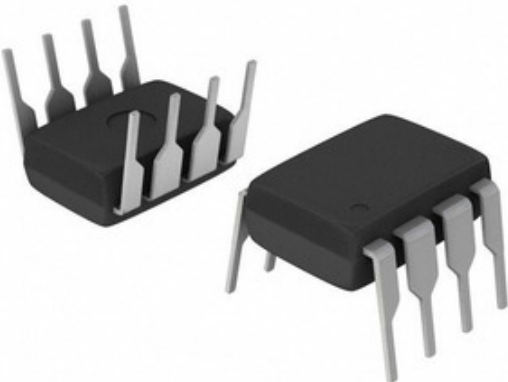




Vishay / Semiconductor - Opto

Division



6N137

Part Number:	6N137
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 5.3KV 1CH OPN DRAIN 8DIP
Datasheets:	 6N137.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

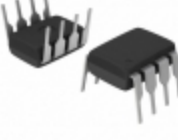
Specifications of 6N137

PART NUMBER	6N137
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5.3KV 1CH OPN DRAIN 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 6N137.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	23ns, 7ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Open Drain
OTHER NAMES	6N137GI 6N137GI-ND 751-1262-5
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	28 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 5300Vrms 1 Channel 1kV/μs CMTI 8-DIP
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 6N137	6N137 Distributor	6N137 Supplier
6N137 Price	6N137 Pictures	6N137 Image
6N137 PDF Datasheet	6N137 Download Datasheet	6N137 Datasheet
6N137 Stock	Buy 6N137	Buy Vishay / Semiconductor - Opto Division 6N137
Vishay / Semiconductor - Opto Division 6N137	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division 6N137		

Related Products

 6N137 Manufacturers: Everlight Electronics Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 897 pcs RFQ	 6N136TVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8DIP In stock: 994 pcs RFQ
 6N137 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 1CH OPEN COLL 8DIP In stock: Out stock RFQ	 6N137 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH OPN COLL 8DIP In stock: Out stock RFQ
 6N137#020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: Out stock RFQ	 6N137 Manufacturers: Isocom Components Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 923 pcs RFQ
 6N137 Manufacturers: QT Brightek Description: 8 PIN 10 MBITS HIGH SPEED LOGIC In stock: Out stock RFQ	 6N136W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: Out stock RFQ
 6N136WV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: Out stock RFQ	 6N136V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: Out stock RFQ
 6N136VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8DIP In stock: Out stock RFQ	 6N137 Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: Out stock RFQ