

ON Semiconductor®


AMI Semiconductor / ON



Image may be representation. See specifications for product details.

6N137

Part Number:	6N137
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 2.5KV 1CH OPEN COLL 8DIP
Datasheets:	 6N137.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4324 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

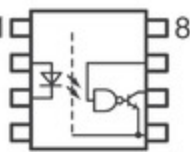
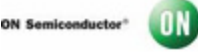
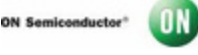
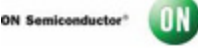
Specifications of 6N137

PART NUMBER	6N137
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV 1CH OPEN COLL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4324 pcs
DATA SHEET	 6N137.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	50ns, 12ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Open Collector
OTHER NAMES	6N137QT
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
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 10Mbps Open Collector 2500Vrms 1 Channel 10kV/μs (Typ) CMTI 8-DIP
DATA RATE	10Mbps
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs (Typ)

Related Tags

AMI Semiconductor / ON Semiconductor 6N137	6N137 Distributor	6N137 Supplier
6N137 Price	6N137 Pictures	6N137 Image
6N137 PDF Datasheet	6N137 Download Datasheet	6N137 Datasheet
6N137 Stock	Buy 6N137	Buy AMI Semiconductor / ON Semiconductor 6N137
AMI Semiconductor / ON Semiconductor 6N137	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor 6N137	ON Semiconductor 6N137	Aptina / ON Semiconductor 6N137
Catalyst Semiconductor / ON Semiconductor 6N137	PulseCore Semiconductor / ON Semiconductor 6N137	Sanyo Semiconductor / ON Semiconductor 6N137

Related Products

 6N137 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 1CH OPN DRAIN 8DIP In stock: 49525 pcs RFQ	 6N136W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 3341 pcs RFQ
 6N136TVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8DIP In stock: 47619 pcs RFQ	 6N137#020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 82596 pcs RFQ
 6N136VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8DIP In stock: 44058 pcs RFQ	 6N137 Manufacturers: Everlight Electronics Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 109361 pcs RFQ
 6N136WV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 6503 pcs RFQ	 6N137 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH OPN COLL 8DIP In stock: 76888 pcs RFQ
 6N136V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 4622 pcs RFQ	 6N137 Manufacturers: Isocom Components Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 85063 pcs RFQ
 6N137 Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 104430 pcs RFQ	 6N137 Manufacturers: QT Brightek Description: 8 PIN 10 MBITS HIGH SPEED LOGIC In stock: 30028 pcs RFQ