

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**
connecting everythi

Part Number:	6N137
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV 1CH OPN COLL 8DIP
Datasheets:	 6N137.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	76888 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

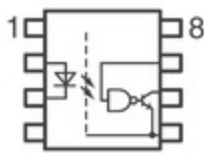
Specifications of 6N137

PART NUMBER	6N137
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV 1CH OPN COLL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	76888 pcs
DATA SHEET	 6N137.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	24ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Open Collector, Schottky Clamped
OTHER NAMES	516-1070-5
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 10MBd Open Collector, Schottky Clamped 3750Vrms 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

Avago Technologies (Broadcom Limited) 6N137	6N137 Distributor	6N137 Supplier
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Avago Technologies 6N137	Avago Technologies (Broadcom Limited) 6N137	Broadcom Limited 6N137

Related Products

ON Semiconductor 6N136VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8DIP In stock: 44058 pcs RFQ	 6N137 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 1CH OPEN COLL 8DIP In stock: 4324 pcs RFQ
ON Semiconductor 6N136W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 3341 pcs RFQ	LITEON 6N137 Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 104430 pcs RFQ
 6N137 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 1CH OPN DRAIN 8DIP In stock: 49525 pcs RFQ	BROADCOM connecting everything+ 6N137#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH OPN COLL 8DIP In stock: 92607 pcs RFQ
 6N137 Manufacturers: Isocom Components Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 85063 pcs RFQ	ON Semiconductor 6N136WV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 6503 pcs RFQ
BROADCOM connecting everything+ 6N137#020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 82596 pcs RFQ	QT BRIGHTTEK 6N137 Manufacturers: QT Brighttek Description: 8 PIN 10 MBITS HIGH SPEED LOGIC In stock: 30028 pcs RFQ
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