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Avago Technologies (Broadcom Limited)



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Limited)

6N137-560E

Part Number:	6N137-560E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV 1CH OPN COLL 8SMD
Datasheets:	 6N137-560E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	149309 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

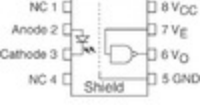
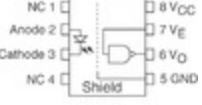
Specifications of 6N137-560E

PART NUMBER	6N137-560E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV 1CH OPN COLL 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	149309 pcs
DATA SHEET	 6N137-560E.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.8V (Max)
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	24ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Open Collector, Schottky Clamped
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, Schottky Clamped 3750Vrms 1 Channel 1kV/μs CMTI 8-DIP Gull Wing
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) 6N137-560E	6N137-560E Distributor	6N137-560E Supplier
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Avago Technologies 6N137-560E	Avago Technologies (Broadcom Limited) 6N137-560E	Broadcom Limited 6N137-560E

Related Products

 6N137-560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOCOUPLER(10MBD) T/R+VDE In stock: 71577 pcs RFQ	 6N137-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 182671 pcs RFQ
 6N137A-X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 176003 pcs RFQ	 6N137-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 1CH OPN DRAIN 8SMD In stock: 117669 pcs RFQ
 6N137A Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 62695 pcs RFQ	 6N137-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 156355 pcs RFQ
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