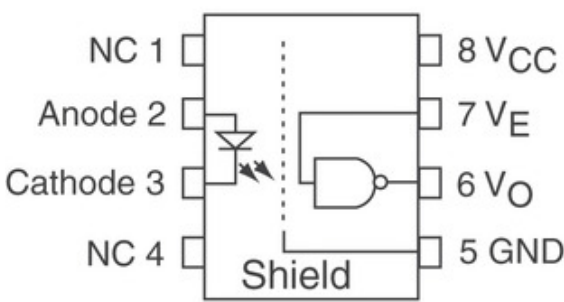




Avago Technologies (Broadcom

Limited)



NC 1
Anode 2
Cathode 3
NC 4

8 V_{CC}
7 V_E
6 V_O
5 GND

Shield

Image may be representation. See specifications for product details.

6N137-500E

Part Number:	6N137-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV OPEN COLL 8DIP GW
Datasheets:	 6N137-500E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	48188 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

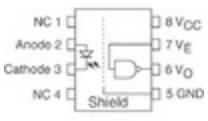
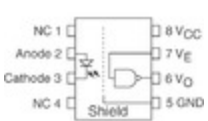
REQUEST FOR QUOTATION

Specifications of 6N137-500E	
PART NUMBER	6N137-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV OPEN COLL 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48188 pcs
DATA SHEET	 6N137-500E.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	24ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Open Collector, Schottky Clamped
OTHER NAMES	516-1772-6
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) 6N137-500E	6N137-500E Distributor	6N137-500E Supplier
6N137-500E Price	6N137-500E Pictures	6N137-500E Image
6N137-500E PDF Datasheet	6N137-500E Download Datasheet	6N137-500E Datasheet
6N137-500E Stock	Buy 6N137-500E	Buy Avago Technologies (Broadcom Limited) 6N137-500E
Avago Technologies (Broadcom Limited) 6N137-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) 6N137-500E	Avago Technologies Limited 6N137-500E	Avago Technologies US Inc. 6N137-500E
Avago Technologies 6N137-500E	Avago Technologies (Broadcom Limited) 6N137-500E	Broadcom Limited 6N137-500E

Related Products

 6N137-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 182671 pcs RFQ	 6N137-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH OPN COLL 8DIP In stock: 54446 pcs RFQ
 6N137-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH OPN COLL 8SMD In stock: 149309 pcs RFQ	 6N137-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLL 8DIP GW In stock: 162322 pcs RFQ
 6N137-320E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH OPN COLL 8DIP GW In stock: 190934 pcs RFQ	 6N137-560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOCOUPLER(10MBD) T/R+VDE In stock: 71577 pcs RFQ
 6N137-520E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH OPN COLL 8DIP GW In stock: 184531 pcs RFQ	 6N137-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 1CH OPN DRAIN 8DIP In stock: 54599 pcs RFQ
 6N137-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 187029 pcs RFQ	 6N137-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH OPN COLL 8DIP In stock: 167538 pcs RFQ
 6N137-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 1CH OPN DRAIN 8SMD In stock: 117669 pcs RFQ	 6N137-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 156355 pcs RFQ