

 **BROADCOM**
connecting everything+

Avago Technologies (Broadcom

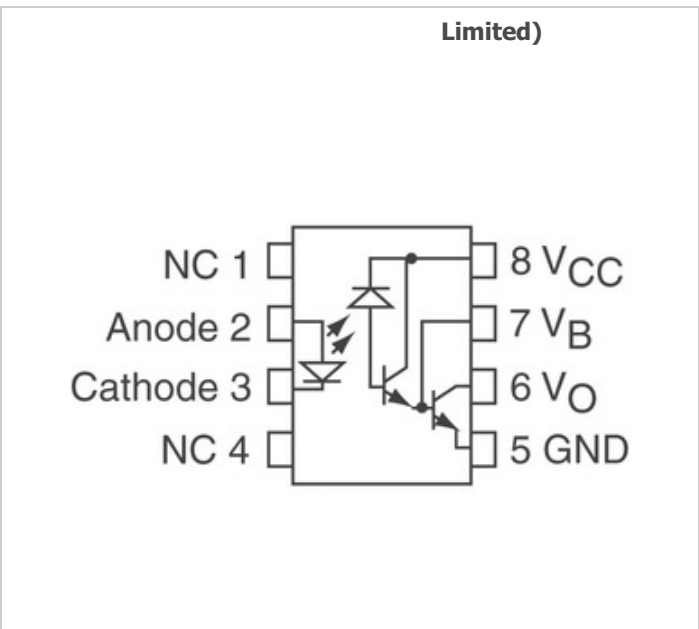


Image may be representation. See specifications for product details.

6N138-000E

Part Number:	6N138-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV DARL W/BASE 8DIP
Datasheets:	 6N138-000E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	63419 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 6N138-000E

PART NUMBER	6N138-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV DARL W/BASE 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	63419 pcs
DATA SHEET	 6N138-000E.pdf
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	1.6µs, 10µs
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Darlington with Base
OTHER NAMES	516-1600-5 6N138000E
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
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington with Base Output 3750Vrms 1 Channel 8-DIP
CURRENT TRANSFER RATIO (MIN)	300% @ 1.6mA
CURRENT TRANSFER RATIO (MAX)	2600% @ 1.6mA
CURRENT - OUTPUT / CHANNEL	60mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
BASE PART NUMBER	6N138

Related Tags

Avago Technologies (Broadcom Limited) 6N138-000E	6N138-000E Distributor	6N138-000E Supplier
6N138-000E Price	6N138-000E Pictures	6N138-000E Image
6N138-000E PDF Datasheet	6N138-000E Download Datasheet	6N138-000E Datasheet
6N138-000E Stock	Buy 6N138-000E	Buy Avago Technologies (Broadcom Limited) 6N138-000E
Avago Technologies (Broadcom Limited) 6N138-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) 6N138-000E	Avago Technologies Limited 6N138-000E	Avago Technologies US Inc. 6N138-000E
Avago Technologies 6N138-000E	Avago Technologies (Broadcom Limited) 6N138-000E	Broadcom Limited 6N138-000E

Related Products

 BROADCOM connecting everything+ 6N138#020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: 136618 pcs RFQ	 BROADCOM connecting everything+ 6N138-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: 184143 pcs RFQ
 VISHAY 6N138-X007 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV DARL W/BASE 8SMD In stock: 178045 pcs RFQ	 QTBRIGHTTEK 6N138 Manufacturers: QT Brighttek Description: 8 PIN LOW INPUT CURRENT PHOTODAR In stock: 35014 pcs RFQ
 BROADCOM connecting everything+ 6N138-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SMD In stock: 194570 pcs RFQ	 BROADCOM connecting everything+ 6N138-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SMD In stock: 169501 pcs RFQ
 BROADCOM connecting everything+ 6N138#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SMD In stock: 133900 pcs RFQ	 EVERLIGHT 6N138-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: 328957 pcs RFQ
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 EVERLIGHT 6N138 Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: 328511 pcs RFQ	 TOSHIBA Leading Innovation >>> 6N138(TP1,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV DARL W/BASE 8SMD In stock: 5774 pcs RFQ