



Electro-Films (EFI) / Vishay



6N138-X007

Part Number:	6N138-X007
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISO 5.3KV DARL W/BASE 8SMD
Datasheets:	 6N138-X007.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	178045 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 6N138-X007

PART NUMBER	6N138-X007
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISO 5.3KV DARL W/BASE 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	178045 pcs
DATA SHEET	 6N138-X007.pdf
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	2µs, 2µs
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Darlington with Base
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
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 5300Vrms 1 Channel 8-SMD
CURRENT TRANSFER RATIO (MIN)	300% @ 1.6mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	60mA
CURRENT - DC FORWARD (IF) (MAX)	25mA
BASE PART NUMBER	6N138

Related Tags

Electro-Films (EFI) / Vishay 6N138-X007	6N138-X007 Distributor	6N138-X007 Supplier
6N138-X007 Price	6N138-X007 Pictures	6N138-X007 Image
6N138-X007 PDF Datasheet	6N138-X007 Download Datasheet	6N138-X007 Datasheet
6N138-X007 Stock	Buy 6N138-X007	Buy Electro-Films (EFI) / Vishay 6N138-X007
Electro-Films (EFI) / Vishay 6N138-X007	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay 6N138-X007	Electro-Films (EFI) / Vishay 6N138-X007	Vishay Electro-Films 6N138-X007
Phoenix Passive Components / Vishay 6N138-X007		

Related Products

 6N138-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SMD In stock: 169501 pcs RFQ	 6N138-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SMD In stock: 194570 pcs RFQ
 6N138(TP1,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV DARL W/BASE 8SMD In stock: 5774 pcs RFQ	 6N138-X009T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV DARL W/BASE 8SMD In stock: 160364 pcs RFQ
 6N138-X007T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV DARL W/BASE 8SMD In stock: 160386 pcs RFQ	 6N138M Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: 408462 pcs RFQ
 6N138-X009 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV DARL W/BASE 8SMD In stock: 170366 pcs RFQ	 6N138-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8DIP In stock: 63419 pcs RFQ
 6N138M Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: 284819 pcs RFQ	 6N138-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: 184143 pcs RFQ
 6N138-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: 328957 pcs RFQ	 6N138F Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV DARL W/BASE 8DIP In stock: 95327 pcs RFQ