



6N138-X007T

Part Number:	6N138-X007T
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISO 5.3KV DARL W/BASE 8SMD
Datasheets:	6N138-X007T.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 6N138-X007T

PART NUMBER	6N138-X007T
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISO 5.3KV DARL W/BASE 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	6N138-X007T.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	Tape & Reel (TR)
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-X007T	6N138-X007T Distributor	6N138-X007T Supplier
6N138-X007T Price	6N138-X007T Pictures	6N138-X007T Image
6N138-X007T PDF Datasheet	6N138-X007T Download Datasheet	6N138-X007T Datasheet
6N138-X007T Stock	Buy 6N138-X007T	Buy Electro-Films (EFI) / Vishay 6N138-X007T
Electro-Films (EFI) / Vishay 6N138-X007T	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay 6N138-X007T	Electro-Films (EFI) / Vishay 6N138-X007T	Vishay Electro-Films 6N138-X007T
Phoenix Passive Components / Vishay 6N138-X007T		

Related Products

6N138M Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: Out stock RFQ	6N138F Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV DARL W/BASE 8DIP In stock: Out stock RFQ
6N138-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SMD In stock: Out stock RFQ	6N138-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: Out stock RFQ
6N138-X007 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV DARL W/BASE 8SMD In stock: Out stock RFQ	6N138M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: 773 pcs RFQ
6N138-X009T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV DARL W/BASE 8SMD In stock: Out stock RFQ	6N138M Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: Out stock RFQ
6N138-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SMD In stock: Out stock RFQ	6N138-X009 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV DARL W/BASE 8SMD In stock: Out stock RFQ
6N138-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: Out stock RFQ	6N138-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8DIP In stock: Out stock RFQ