



Electro-Films (EFI) / Vishay



6N138-X009T

Part Number:	6N138-X009T
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISO 5.3KV DARL W/BASE 8SMD
Datasheets:	 6N138-X009T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	160364 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 6N138-X009T

PART NUMBER	6N138-X009T
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISO 5.3KV DARL W/BASE 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	160364 pcs
DATA SHEET	 6N138-X009T.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-X009T	6N138-X009T Distributor	6N138-X009T Supplier
6N138-X009T Price	6N138-X009T Pictures	6N138-X009T Image
6N138-X009T PDF Datasheet	6N138-X009T Download Datasheet	6N138-X009T Datasheet
6N138-X009T Stock	Buy 6N138-X009T	Buy Electro-Films (EFI) / Vishay 6N138-X009T
Electro-Films (EFI) / Vishay 6N138-X009T	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay 6N138-X009T	Electro-Films (EFI) / Vishay 6N138-X009T	Vishay Electro-Films 6N138-X009T
Phoenix Passive Components / Vishay 6N138-X009T		

Related Products

 6N138M Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: 408462 pcs RFQ	 6N138-V Manufacturers: Everlight Electronics Description: OPTOISO 5.3KV DARL W/BASE 8DIP In stock: 328957 pcs RFQ
 6N138M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: 61901 pcs RFQ	 6N138F Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV DARL W/BASE 8DIP In stock: 95327 pcs RFQ
 6N138-X007T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV DARL W/BASE 8SMD In stock: 160386 pcs RFQ	 6N138-X009 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV DARL W/BASE 8SMD In stock: 170366 pcs RFQ
 6N138-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SMD In stock: 169501 pcs RFQ	 6N138M Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: 284819 pcs RFQ
 6N138S Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV DARL W/BASE 8SMD In stock: 122059 pcs RFQ	 6N138-X007 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV DARL W/BASE 8SMD In stock: 178045 pcs RFQ
 6N138-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SMD In stock: 194570 pcs RFQ	 6N138M-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: 344209 pcs RFQ