



Lite-On, Inc.



Part Number:	6N138M
Manufacturer/Brand:	Lite-On, Inc.
Product description	OPTOISO 5KV DARL W/BASE 8DIP
Datasheets:	 6N138M.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	408462 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 6N138M

PART NUMBER	6N138M
MANUFACTURER	Lite-On, Inc.
DESCRIPTION	OPTOISO 5KV DARL W/BASE 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	408462 pcs
DATA SHEET	 6N138M.pdf
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.1V
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 (0.400", 10.16mm)
OUTPUT TYPE	Darlington with Base
OTHER NAMES	160-1796 6N138M-L
OPERATING TEMPERATURE	-20°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 5000Vrms 1 Channel 8-DIP
CURRENT TRANSFER RATIO (MIN)	300% @ 1.6mA
CURRENT TRANSFER RATIO (MAX)	2600% @ 1.6mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	20mA

Related Tags

Lite-On, Inc. 6N138M	6N138M Distributor	6N138M Supplier
6N138M Price	6N138M Pictures	6N138M Image
6N138M PDF Datasheet	6N138M Download Datasheet	6N138M Datasheet
6N138M Stock	Buy 6N138M	Buy Lite-On, Inc. 6N138M
Lite-On, Inc. 6N138M	Lite-On, Inc. Supplier	Lite-On, Inc. Distributor
Lite-On, Inc. 6N138M	Lite-On Electronics 6N138M	Lite-On Inc. 6N138M

Related Products

 6N138M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: 61901 pcs RFQ	 6N138-X009T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV DARL W/BASE 8SMD In stock: 160364 pcs RFQ
 6N138S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARL W/BASE 8SMD In stock: 3701 pcs RFQ	 6N138-X007 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV DARL W/BASE 8SMD In stock: 178045 pcs RFQ
 6N138-X007T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV DARL W/BASE 8SMD In stock: 160386 pcs RFQ	 6N138M-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: 344209 pcs RFQ
 6N138S(TA) Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 8SMD In stock: 331700 pcs RFQ	 6N138F Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV DARL W/BASE 8DIP In stock: 95327 pcs RFQ
 6N138-X009 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV DARL W/BASE 8SMD In stock: 170366 pcs RFQ	 6N138S Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV DARL W/BASE 8SMD In stock: 122059 pcs RFQ
 6N138S(TA)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 8SMD In stock: 362100 pcs RFQ	 6N138M Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: 284819 pcs RFQ