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Image may be representation. See specifications for product details.

6N138SDV

Part Number:	6N138SDV
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 2.5KV DARL W/BASE 8SMD
Datasheets:	6N138SDV.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5111 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 6N138SDV

PART NUMBER	6N138SDV
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV DARL W/BASE 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5111 pcs
DATA SHEET	6N138SDV.pdf
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.3V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	1.5µs, 7µs
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	-40°C ~ 85°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 2500Vrms 1 Channel 8-SMD
CURRENT TRANSFER RATIO (MIN)	300% @ 1.6mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	60mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
BASE PART NUMBER	6N138

Related Tags

AMI Semiconductor / ON Semiconductor 6N138SDV	6N138SDV Distributor	6N138SDV Supplier
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Related Products

6N138S1(TA)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 8SMD In stock: 326799 pcs RFQ	6N138SDM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV DARL W/BASE 8SMD In stock: 162491 pcs RFQ
6N138S1(TB) Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 8SMD In stock: 367790 pcs RFQ	6N138SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARL W/BASE 8SMD In stock: 5495 pcs RFQ
6N138S1(TA) Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 8SMD In stock: 358110 pcs RFQ	6N138WV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARL W/BASE 8DIP In stock: 5366 pcs RFQ
6N138SMT/R Manufacturers: Isocom Components Description: OPTOISO 5KV DARL W/BASE 8SMD In stock: 252206 pcs RFQ	6N138V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARL W/BASE 8DIP In stock: 4346 pcs RFQ
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