

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor



6N138SV

Part Number:

AMI Semiconductor / ON Semiconductor

Manufacturer/Brand:

OPTOISO 2.5KV DARL W/BASE 8SMD

Product description:

PDF

6N138SV.pdf

Datasheets:

RoHS

Lead free / RoHS Compliant

RoHs Status:

Hong Kong

Ship From:

DHL/Fedex/TNT/UPS/EMS

Shipment Way:

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 6N138SV

PART NUMBER	6N138SV
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV DARL W/BASE 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 6N138SV.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	Tube
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 6N138SV	6N138SV Distributor	6N138SV Supplier
6N138SV Price	6N138SV Pictures	6N138SV Image
6N138SV PDF Datasheet	6N138SV Download Datasheet	6N138SV Datasheet
6N138SV Stock	Buy 6N138SV	Buy AMI Semiconductor / ON Semiconductor 6N138SV
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AMI Semiconductor / ON Semiconductor 6N138SV	ON Semiconductor 6N138SV	Aptina / ON Semiconductor 6N138SV
Catalyst Semiconductor / ON Semiconductor 6N138SV	PulseCore Semiconductor / ON Semiconductor 6N138SV	Sanyo Semiconductor / ON Semiconductor 6N138SV

Related Products



6N138SM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV DARL W/BASE 8SMD

In stock: 580 pcs

RFQ



6N139

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV DARL W/BASE 8DIP

In stock: Out stock

RFQ



6N139

Manufacturers: Avago Technologies (Broadcom Limited)

Description: OPTOISO 3.75KV DARL W/BASE 8DIP

In stock: 681 pcs

RFQ



6N138V

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV DARL W/BASE 8DIP

In stock: Out stock

RFQ



6N138SD

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV DARL W/BASE 8SMD

In stock: Out stock

RFQ



6N138SDV

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV DARL W/BASE 8SMD

In stock: Out stock

RFQ



6N138SMT/R

Manufacturers: Isocom Components

Description: OPTOISO 5KV DARL W/BASE 8SMD

In stock: Out stock

RFQ



6N138WV

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV DARL W/BASE 8DIP

In stock: Out stock

RFQ



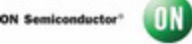
6N139

Manufacturers: Lite-On, Inc.

Description: OPTOISO 5KV DARL W/BASE 8DIP

In stock: Out stock

RFQ



6N138W

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV DARL W/BASE 8DIP

In stock: Out stock

RFQ



6N138S1(TB)-V

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV DARL W/BASE 8SMD

In stock: Out stock

RFQ



6N138SDM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV DARL W/BASE 8SMD

In stock: Out stock

RFQ