

ON Semiconductor®

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Semiconductor

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4N38SD

Part Number: 4N38SD

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: OPTOISO 5.3KV TRANS W/BASE 6SMD

Datasheets:  4N38SD.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 4780 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 4N38SD	
PART NUMBER	4N38SD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5.3KV TRANS W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4780 pcs
DATA SHEET	 4N38SD.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
VCE SATURATION (MAX)	1V
TURN ON / TURN OFF TIME (TYP)	5µs, 5µs
SUPPLIER DEVICE PACKAGE	6-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Transistor 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 Transistor with Base Output 5300Vrms 1 Channel 6-SMD
CURRENT TRANSFER RATIO (MIN)	20% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	100mA
CURRENT - DC FORWARD (IF) (MAX)	80mA
BASE PART NUMBER	4N38

Related Tags

AMI Semiconductor / ON Semiconductor 4N38SD	4N38SD Distributor	4N38SD Supplier
4N38SD Price	4N38SD Pictures	4N38SD Image
4N38SD PDF Datasheet	4N38SD Download Datasheet	4N38SD Datasheet
4N38SD Stock	Buy 4N38SD	Buy AMI Semiconductor / ON Semiconductor 4N38SD
AMI Semiconductor / ON Semiconductor 4N38SD	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor 4N38SD	ON Semiconductor 4N38SD	Aptina / ON Semiconductor 4N38SD
Catalyst Semiconductor / ON Semiconductor 4N38SD	PulseCore Semiconductor / ON Semiconductor 4N38SD	Sanyo Semiconductor / ON Semiconductor 4N38SD

Related Products



4N38VM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.17KV TRANS W/BASE 6DIP

In stock: 134997 pcs

RFQ



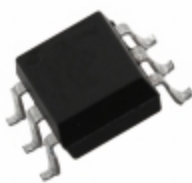
4N38TVM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.17KV TRANS W/BASE 6DIP

In stock: 120500 pcs

RFQ



4N38S(TB)-V

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: 622683 pcs

RFQ



4N39

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5.3KV SCR 6DIP

In stock: 5488 pcs

RFQ



4N38SM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.17KV TRANS W/BASE 6DIP

In stock: 155960 pcs

RFQ



4N38S1(TA)

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: 724722 pcs

RFQ



4N38S1(TB)-V

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: 693682 pcs

RFQ



4N38S(TB)

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: 574652 pcs

RFQ



4N38W

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5.3KV TRANS W/BASE 6DIP

In stock: 6624 pcs

RFQ



4N38S1(TB)

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: 745575 pcs

RFQ



4N38SR2M

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.17KV TRANS W/BASE 6SMD

In stock: 398420 pcs

RFQ



4N38S1(TA)-V

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: 760347 pcs

RFQ