

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Part Number:4N40SD

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product descriptionOPTOISOLATOR 5.3KV SCR 6SMD

Datasheets:

PDF

4N40SD.pdf

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition6104 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 4N40SD	
PART NUMBER	4N40SD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5.3KV SCR 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6104 pcs
DATA SHEET	PDF 4N40SD.pdf
ZERO CROSSING CIRCUIT	No
VOLTAGE - OFF STATE	400V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.1V
TURN ON TIME	50µs (Max)
SUPPLIER DEVICE PACKAGE	6-SMD
STATIC DV/DT (MIN)	500V/µs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	SCR
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
DETAILED DESCRIPTION	Optoisolator SCR Output 5300Vrms 1 Channel 6-SMD
CURRENT - ON STATE (IT (RMS)) (MAX)	300mA
CURRENT - LED TRIGGER (IFT) (MAX)	14mA
CURRENT - HOLD (IH)	1mA
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	UR

Related Tags

AMI Semiconductor / ON Semiconductor 4N40SD	4N40SD Distributor	4N40SD Supplier
4N40SD Price	4N40SD Pictures	4N40SD Image
4N40SD PDF Datasheet	4N40SD Download Datasheet	4N40SD Datasheet
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AMI Semiconductor / ON Semiconductor 4N40SD	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
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Catalyst Semiconductor / ON Semiconductor 4N40SD	PulseCore Semiconductor / ON Semiconductor 4N40SD	Sanyo Semiconductor / ON Semiconductor 4N40SD

Related Products

ON Semiconductor®

ON

4N403SD

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5.3KV SCR 6SMD

In stock: 2889 pcs

RFQ

4N45#300

Manufacturers: Avago Technologies (Broadcom Limited)

Description: OPTOISO 3.75KV DARL W/BASE 6SMD

In stock: 64365 pcs

RFQ

4N40W

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5.3KV SCR 6DIP

In stock: 6713 pcs

RFQ

ON Semiconductor®

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4N40300

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5.3KV SCR 6DIP

In stock: 2855 pcs

RFQ

4N40300W

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5.3KV SCR 6DIP

In stock: 3242 pcs

RFQ

ON Semiconductor®

ON

4N403S

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5.3KV SCR 6SMD

In stock: 4144 pcs

RFQ

ON Semiconductor®

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4N40S

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5.3KV SCR 6SMD

In stock: 2922 pcs

RFQ

4N45-000E

Manufacturers: Avago Technologies (Broadcom Limited)

Description: OPTOISO 3.75KV DARL W/BASE 6DIP

In stock: 83202 pcs

RFQ

4N45

Manufacturers: Avago Technologies (Broadcom Limited)

Description: OPTOISO 3.75KV DARL W/BASE 6DIP

In stock: 64330 pcs

RFQ

4N45#500

Manufacturers: Avago Technologies (Broadcom Limited)

Description: OPTOISO 3.75KV DARL W/BASE 6SMD

In stock: 72353 pcs

RFQ

ON Semiconductor®

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4N40

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5.3KV SCR 6DIP

In stock: 3684 pcs

RFQ

4N45#060

Manufacturers: Avago Technologies (Broadcom Limited)

Description: OPTOISO 3.75KV DARL W/BASE 6DIP

In stock: 79900 pcs

RFQ