

ON Semiconductor®

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Semiconductor



Image may be representation. See specifications for product details.

4N37SD

Part Number:4N37SD

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

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

Datasheets:

PDF

4N37SD.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of 4N37SD

PART NUMBER	4N37SD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5.3KV TRANS W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 4N37SD.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.18V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	2µs, 2µs
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)	100% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	-
CURRENT - DC FORWARD (IF) (MAX)	100mA
BASE PART NUMBER	4N37

Related Tags

AMI Semiconductor / ON Semiconductor 4N37SD	4N37SD Distributor	4N37SD Supplier
4N37SD Price	4N37SD Pictures	4N37SD Image
4N37SD PDF Datasheet	4N37SD Download Datasheet	4N37SD Datasheet
4N37SD Stock	Buy 4N37SD	Buy AMI Semiconductor / ON Semiconductor 4N37SD
AMI Semiconductor / ON Semiconductor 4N37SD	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor 4N37SD	ON Semiconductor 4N37SD	Aptina / ON Semiconductor 4N37SD
Catalyst Semiconductor / ON Semiconductor 4N37SD	PulseCore Semiconductor / ON Semiconductor 4N37SD	Sanyo Semiconductor / ON Semiconductor 4N37SD

Related Products



4N37S1(TB)-V

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: Out stock

RFQ



4N37S-TA

Manufacturers: Lite-On, Inc.

Description: OPTOISO 1.5KV TRANS W/BASE 6SMD

In stock: Out stock

RFQ



4N37SVM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.17KV TRANS W/BASE 6SMD

In stock: Out stock

RFQ



4N37SR2VM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.17KV TRANS W/BASE 6SMD

In stock: 520 pcs

RFQ



4N37SM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.17KV TRANS W/BASE 6SMD

In stock: Out stock

RFQ



4N37S-TA1

Manufacturers: Lite-On, Inc.

Description: OPTOISO 1.5KV TRANS W/BASE 6SMD

In stock: Out stock

RFQ



4N37S1(TA)-V

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: Out stock

RFQ



4N37TM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 7.5KV TRANS W/BASE 6DIP

In stock: Out stock

RFQ



4N37TVM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.17KV TRANS W/BASE 6DIP

In stock: 26 pcs

RFQ



4N37S1(TB)

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: Out stock

RFQ



4N37S1(TA)

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: Out stock

RFQ



4N37SR2M

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.17KV TRANS W/BASE 6SMD

In stock: 29 pcs

RFQ