

ON Semiconductor®

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Semiconductor

ON Semiconductor®

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Image may be representation. See specifications for product details.

4N27SD

Part Number:

4N27SD

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

OPTOISO 5.3KV TRANS W/BASE 6SMD

Datasheets:

PDF

4N27SD.pdf

RoHs Status

RoHS

Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

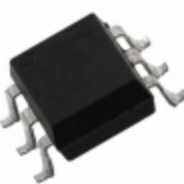
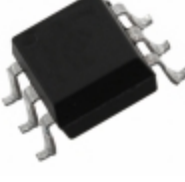
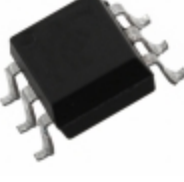
Specifications of 4N27SD

PART NUMBER	4N27SD
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 4N27SD.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.18V
VCE SATURATION (MAX)	500mV
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)	10% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	-
CURRENT - DC FORWARD (IF) (MAX)	100mA
BASE PART NUMBER	4N27

Related Tags

AMI Semiconductor / ON Semiconductor 4N27SD	4N27SD Distributor	4N27SD Supplier
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Related Products

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 4N27S-TA Manufacturers: Lite-On, Inc. Description: OPTOISO 1.5KV TRANS W/BASE 6SMD In stock: Out stock RFQ	 4N27S-TA1 Manufacturers: Lite-On, Inc. Description: OPTOISO 1.5KV TRANS W/BASE 6SMD In stock: Out stock RFQ
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