

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor

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4N25SD

Part Number: 4N25SD

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

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

Datasheets:  4N25SD.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 5747 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of 4N25SD

PART NUMBER	4N25SD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5.3KV TRANS W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5747 pcs
DATA SHEET	 4N25SD.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)	20% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	-
CURRENT - DC FORWARD (IF) (MAX)	100mA
BASE PART NUMBER	4N25

Related Tags

AMI Semiconductor / ON Semiconductor 4N25SD	4N25SD Distributor	4N25SD Supplier
4N25SD Price	4N25SD Pictures	4N25SD Image
4N25SD PDF Datasheet	4N25SD Download Datasheet	4N25SD Datasheet
4N25SD Stock	Buy 4N25SD	Buy AMI Semiconductor / ON Semiconductor 4N25SD
AMI Semiconductor / ON Semiconductor 4N25SD	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor 4N25SD	ON Semiconductor 4N25SD	Aptina / ON Semiconductor 4N25SD
Catalyst Semiconductor / ON Semiconductor 4N25SD	PulseCore Semiconductor / ON Semiconductor 4N25SD	Sanyo Semiconductor / ON Semiconductor 4N25SD

Related Products



4N25S1(TB)

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: 682153 pcs

RFQ



4N25S1(TA)

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: 593411 pcs

RFQ



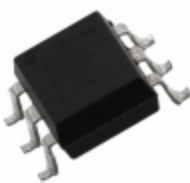
4N25SM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.17KV TRANS W/BASE 6SMD

In stock: 154007 pcs

RFQ



4N25S1(TA)-V

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: 606695 pcs

RFQ



4N25TM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 7.5KV TRANS W/BASE 6DIP

In stock: 5965 pcs

RFQ



4N25S-TA1

Manufacturers: Lite-On, Inc.

Description: OPTOISO 2.5KV TRANS W/BASE 6SMD

In stock: 164353 pcs

RFQ



4N25TVM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.17KV TRANS W/BASE 6DIP

In stock: 135357 pcs

RFQ



4N25S-TA

Manufacturers: Lite-On, Inc.

Description: OPTOISO 2.5KV TRANS W/BASE 6SMD

In stock: 887317 pcs

RFQ



4N25S1(TB)-V

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: 612427 pcs

RFQ



4N25SR2M

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.17KV TRANS W/BASE 6SMD

In stock: 131639 pcs

RFQ

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4N25SVM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.17KV TRANS W/BASE 6SMD

In stock: 2992 pcs

RFQ



4N25SR2VM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.17KV TRANS W/BASE 6SMD

In stock: 100859 pcs

RFQ