

ON Semiconductor®

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4N313SD

Part Number: 4N313SD

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

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

Datasheets:  4N313SD.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 6339 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of 4N313SD

PART NUMBER	4N313SD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5.3KV DARL W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6339 pcs
DATA SHEET	 4N313SD.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	1.2V
TURN ON / TURN OFF TIME (TYP)	5µs, 40µs (Max)
SUPPLIER DEVICE PACKAGE	6-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Darlington 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 Darlington with Base Output 5300Vrms 1 Channel 6-SMD
CURRENT TRANSFER RATIO (MIN)	50% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	150mA
CURRENT - DC FORWARD (IF) (MAX)	80mA
BASE PART NUMBER	4N31

Related Tags

AMI Semiconductor / ON Semiconductor 4N313SD	4N313SD Distributor	4N313SD Supplier
4N313SD Price	4N313SD Pictures	4N313SD Image
4N313SD PDF Datasheet	4N313SD Download Datasheet	4N313SD Datasheet
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AMI Semiconductor / ON Semiconductor 4N313SD	ON Semiconductor 4N313SD	Aptina / ON Semiconductor 4N313SD
Catalyst Semiconductor / ON Semiconductor 4N313SD	PulseCore Semiconductor / ON Semiconductor 4N313SD	Sanyo Semiconductor / ON Semiconductor 4N313SD

Related Products



4N313S
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 5.3KV DARL W/BASE 6SMD
In stock: 6445 pcs

RFQ



4N31300
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 5.3KV DARL W/BASE 6DIP
In stock: 3749 pcs

RFQ



4N31
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 5.3KV DARL W/BASE 6DIP
In stock: 3745 pcs

RFQ



4N31-V
Manufacturers: Everlight Electronics
Description: OPTOISO 5KV DARL W/BASE 6DIP
In stock: 489575 pcs

RFQ



4N31S(TB)
Manufacturers: Everlight Electronics
Description: OPTOISO 5KV DARL W/BASE 6SMD
In stock: 525638 pcs

RFQ



4N31M-V
Manufacturers: Everlight Electronics
Description: OPTOISO 5KV DARL W/BASE 6DIP
In stock: 503695 pcs

RFQ



4N31300W
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 5.3KV DARL W/BASE 6DIP
In stock: 6263 pcs

RFQ



4N31S
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 5.3KV DARL W/BASE 6SMD
In stock: 3512 pcs

RFQ



4N31S(TA)
Manufacturers: Everlight Electronics
Description: OPTOISO 5KV DARL W/BASE 6SMD
In stock: 535765 pcs

RFQ



4N31
Manufacturers: Everlight Electronics
Description: OPTOISO 5KV DARL W/BASE 6DIP
In stock: 596322 pcs

RFQ



4N31M
Manufacturers: Everlight Electronics
Description: OPTOISO 5KV DARL W/BASE 6DIP
In stock: 509197 pcs

RFQ



4N31S(TA)-V
Manufacturers: Everlight Electronics
Description: OPTOISO 5KV DARL W/BASE 6SMD
In stock: 580305 pcs

RFQ