

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor

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Part Number:4N38300

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

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

Datasheets:

PDF

4N38300.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:4508 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 4N38300	
PART NUMBER	4N38300
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5.3KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4508 pcs
DATA SHEET	PDF 4N38300.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
VCE SATURATION (MAX)	1V
TURN ON / TURN OFF TIME (TYP)	5µs, 5µs
SUPPLIER DEVICE PACKAGE	6-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
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-DIP
CURRENT TRANSFER RATIO (MIN)	20% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	100mA
CURRENT - DC FORWARD (IF) (MAX)	80mA
BASE PART NUMBER	4N38

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Related Products

4N38-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 506471 pcs RFQ	4N38300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 6236 pcs RFQ
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