

ON Semiconductor®

ON

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

4N33SM

Part Number:	4N33SM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 4.17KV DARL W/BASE 6SMD
Datasheets:	4N33SM.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	121736 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 4N33SM

PART NUMBER	4N33SM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 4.17KV DARL W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	121736 pcs
DATA SHEET	4N33SM.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	4170Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	1V
TURN ON / TURN OFF TIME (TYP)	5µs, 100µs (Max)
SUPPLIER DEVICE PACKAGE	6-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Darlington with Base
OPERATING TEMPERATURE	-40°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 4170Vrms 1 Channel 6-SMD
CURRENT TRANSFER RATIO (MIN)	500% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	150mA
CURRENT - DC FORWARD (IF) (MAX)	80mA
BASE PART NUMBER	4N33

Related Tags

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Related Products

4N33VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV DARL W/BASE 6DIP In stock: 118813 pcs RFQ	4N35 Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 690101 pcs RFQ
4N33S1(TB) Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 6SMD In stock: 573283 pcs RFQ	4N33SR2M Manufacturers: Fairchild/ON Semiconductor Description: OPTOISO 4.17KV DARL W/BASE 6SMD In stock: 378287 pcs RFQ
4N33TVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV DARL W/BASE 6DIP In stock: 102015 pcs RFQ	4N33S1(TB)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 6SMD In stock: 630565 pcs RFQ
4N33S1(TA)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 6SMD In stock: 665937 pcs RFQ	4N33W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV DARL W/BASE 6DIP In stock: 5702 pcs RFQ
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