

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

4N38S

Part Number:	4N38S
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5.3KV TRANS W/BASE 6SMD
Datasheets:	 4N38S.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4143 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 4N38S

PART NUMBER	4N38S
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5.3KV TRANS W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4143 pcs
DATA SHEET	 4N38S.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-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
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	100mA
CURRENT - DC FORWARD (IF) (MAX)	80mA
BASE PART NUMBER	4N38

Related Tags

AMI Semiconductor / ON Semiconductor 4N38S	4N38S Distributor	4N38S Supplier
4N38S Price	4N38S Pictures	4N38S Image
4N38S PDF Datasheet	4N38S Download Datasheet	4N38S Datasheet
4N38S Stock	Buy 4N38S	Buy AMI Semiconductor / ON Semiconductor 4N38S
AMI Semiconductor / ON Semiconductor 4N38S	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor 4N38S	ON Semiconductor 4N38S	Aptina / ON Semiconductor 4N38S
Catalyst Semiconductor / ON Semiconductor 4N38S	PulseCore Semiconductor / ON Semiconductor 4N38S	Sanyo Semiconductor / ON Semiconductor 4N38S

Related Products

 4N38S(TB) Manufacturers: Everlight Electronics Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 574652 pcs RFQ	 4N38S(TA) Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 580330 pcs RFQ
 4N383SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 4140 pcs RFQ	 4N38M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6DIP In stock: 121882 pcs RFQ
 4N38S1(TA) Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 724722 pcs RFQ	 4N38M-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 660779 pcs RFQ
 4N383S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 2990 pcs RFQ	 4N38S(TA)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 659623 pcs RFQ
 4N38M Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 573919 pcs RFQ	 4N38S(TB)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 622683 pcs RFQ
 4N38S1(TA)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 760347 pcs RFQ	 4N38300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 6236 pcs RFQ