

ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



4N37M

Part Number: 4N37M

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: OPTOISO 4.17KV TRANS W/BASE 6DIP

Datasheets:  4N37M.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 139891 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

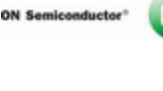
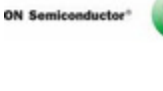
Specifications of 4N37M

PART NUMBER	4N37M
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 4.17KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	139891 pcs
DATA SHEET	 4N37M.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	4170Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.18V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	2µs, 2µs
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
OTHER NAMES	4N37-M 4N37MFS
OPERATING TEMPERATURE	-40°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 4170Vrms 1 Channel 6-DIP
CURRENT TRANSFER RATIO (MIN)	100% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	-
CURRENT - DC FORWARD (IF) (MAX)	60mA
BASE PART NUMBER	4N37

Related Tags

AMI Semiconductor / ON Semiconductor 4N37M	4N37M Distributor	4N37M Supplier
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Catalyst Semiconductor / ON Semiconductor 4N37M	PulseCore Semiconductor / ON Semiconductor 4N37M	Sanyo Semiconductor / ON Semiconductor 4N37M

Related Products

 4N37S Manufacturers: Lite-On, Inc. Description: OPTOISO 1.5KV TRANS W/BASE 6SMD In stock: 874487 pcs RFQ	 4N37FR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 5662 pcs RFQ
 4N37M_F132 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6DIP In stock: 6741 pcs RFQ	 4N373SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 5298 pcs RFQ
 4N37FM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 2773 pcs RFQ	 4N37M Manufacturers: Lite-On, Inc. Description: OPTOISO 1.5KV TRANS W/BASE 6DIP In stock: 990374 pcs RFQ
 4N37FR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 4065 pcs RFQ	 4N37S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 4715 pcs RFQ
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 4N37M Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 643628 pcs RFQ	 4N373S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 6215 pcs RFQ