

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



4N37TM

Part Number: 4N37TM

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: OPTOISO 7.5KV TRANS W/BASE 6DIP

Datasheets: [PDF 4N37TM.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of 4N37TM

PART NUMBER	4N37TM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 7.5KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 4N37TM.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 (0.400", 10.16mm)
OUTPUT TYPE	Transistor with Base
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 4N37TM	4N37TM Distributor	4N37TM Supplier
4N37TM Price	4N37TM Pictures	4N37TM Image
4N37TM PDF Datasheet	4N37TM Download Datasheet	4N37TM Datasheet
4N37TM Stock	Buy 4N37TM	Buy AMI Semiconductor / ON Semiconductor 4N37TM
AMI Semiconductor / ON Semiconductor 4N37TM	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor 4N37TM	ON Semiconductor 4N37TM	Aptina / ON Semiconductor 4N37TM
Catalyst Semiconductor / ON Semiconductor 4N37TM	PulseCore Semiconductor / ON Semiconductor 4N37TM	Sanyo Semiconductor / ON Semiconductor 4N37TM

Related Products



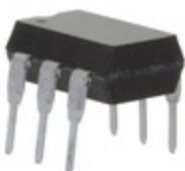
4N37VM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.17KV TRANS W/BASE 6DIP

In stock: Out stock

RFQ



4N38

Manufacturers: Vishay / Semiconductor - Opto Division

Description: OPTOISO 5KV TRANS W/BASE 6DIP

In stock: Out stock

RFQ



4N37SVM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.17KV TRANS W/BASE 6SMD

In stock: Out stock

RFQ



4N37SR2M

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.17KV TRANS W/BASE 6SMD

In stock: 29 pcs

RFQ



4N37W

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5.3KV TRANS W/BASE 6DIP

In stock: Out stock

RFQ



4N38

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5.3KV TRANS W/BASE 6DIP

In stock: Out stock

RFQ



4N38

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6DIP

In stock: Out stock

RFQ



4N37SR2VM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.17KV TRANS W/BASE 6SMD

In stock: 520 pcs

RFQ



4N37S1(TB)-V

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: Out stock

RFQ



4N37SM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.17KV TRANS W/BASE 6SMD

In stock: Out stock

RFQ



4N37SD

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5.3KV TRANS W/BASE 6SMD

In stock: Out stock

RFQ



4N37TVM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.17KV TRANS W/BASE 6DIP

In stock: 26 pcs

RFQ