



Vishay / Semiconductor - Opto

Division



4N37-X001

Part Number:	4N37-X001
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 5KV TRANS W/BASE 6DIP
Datasheets:	 4N37-X001.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	464289 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

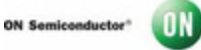
Specifications of 4N37-X001

PART NUMBER	4N37-X001
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	464289 pcs
DATA SHEET	 4N37-X001.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	10µs, 10µs
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 5000Vrms 1 Channel 6-DIP
CURRENT TRANSFER RATIO (MIN)	100% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA
BASE PART NUMBER	4N37

Related Tags

Vishay / Semiconductor - Opto Division 4N37-X001	4N37-X001 Distributor	4N37-X001 Supplier
4N37-X001 Price	4N37-X001 Pictures	4N37-X001 Image
4N37-X001 PDF Datasheet	4N37-X001 Download Datasheet	4N37-X001 Datasheet
4N37-X001 Stock	Buy 4N37-X001	Buy Vishay / Semiconductor - Opto Division 4N37-X001
Vishay / Semiconductor - Opto Division 4N37-X001	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division 4N37-X001		

Related Products

 4N37-X009 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 152028 pcs RFQ	 4N37-X000 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 549583 pcs RFQ
 4N37 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 4803 pcs RFQ	 4N37 Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 628084 pcs RFQ
 4N37300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 4974 pcs RFQ	 4N373S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 6215 pcs RFQ
 4N37-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 382354 pcs RFQ	 4N37 Manufacturers: Lite-On, Inc. Description: OPTOISO 1.5KV TRANS W/BASE 6DIP In stock: 181085 pcs RFQ
 4N37-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 627051 pcs RFQ	 4N37 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 145248 pcs RFQ
 4N37300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 4265 pcs RFQ	 4N37-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 384214 pcs RFQ