



Lite-On, Inc.



4N37S

Part Number:	4N37S
Manufacturer/Brand:	Lite-On, Inc.
Product description	OPTOISO 1.5KV TRANS W/BASE 6SMD
Datasheets:	 4N37S.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	874487 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

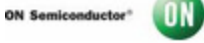
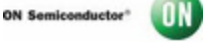
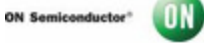
Specifications of 4N37S

PART NUMBER	4N37S
MANUFACTURER	Lite-On, Inc.
DESCRIPTION	OPTOISO 1.5KV TRANS W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	874487 pcs
DATA SHEET	 4N37S.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	1500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	6-SMD
SERIES	-
RISE / FALL TIME (TYP)	3µs, 3µs
PACKAGING	Tube
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Transistor with Base
OTHER NAMES	160-1307-5
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 1500Vrms 1 Channel 6-SMD
CURRENT TRANSFER RATIO (MIN)	100% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	100mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Lite-On, Inc. 4N37S	4N37S Distributor	4N37S Supplier
4N37S Price	4N37S Pictures	4N37S Image
4N37S PDF Datasheet	4N37S Download Datasheet	4N37S Datasheet
4N37S Stock	Buy 4N37S	Buy Lite-On, Inc. 4N37S
Lite-On, Inc. 4N37S	Lite-On, Inc. Supplier	Lite-On, Inc. Distributor
Lite-On, Inc. 4N37S	Lite-On Electronics 4N37S	Lite-On Inc. 4N37S

Related Products

 4N37S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 4715 pcs RFQ	 4N37M_F132 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6DIP In stock: 6741 pcs RFQ
 4N37S(TB)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 595554 pcs RFQ	 4N37S(TB) Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 596417 pcs RFQ
 4N37S-TA Manufacturers: Lite-On, Inc. Description: OPTOISO 1.5KV TRANS W/BASE 6SMD In stock: 873007 pcs RFQ	 4N37S(TA)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 613944 pcs RFQ
 4N37M-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 666915 pcs RFQ	 4N37M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6DIP In stock: 139891 pcs RFQ
 4N37FVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 5590 pcs RFQ	 4N37M Manufacturers: Lite-On, Inc. Description: OPTOISO 1.5KV TRANS W/BASE 6DIP In stock: 990374 pcs RFQ
 4N37S(TA) Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 577366 pcs RFQ	 4N37M Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 643628 pcs RFQ