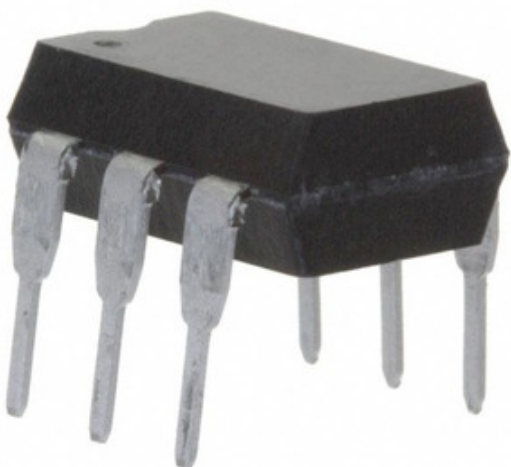




Vishay / Semiconductor - Opto

Division



4N25

Part Number:	4N25
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 5KV TRANS W/BASE 6DIP
Datasheets:	 4N25.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	174225 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

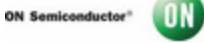
Specifications of 4N25

PART NUMBER	4N25
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	174225 pcs
DATA SHEET	 4N25.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.3V
VCE SATURATION (MAX)	500mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	6-DIP
SERIES	-
RISE / FALL TIME (TYP)	2µs, 2µs
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor with Base
OTHER NAMES	4N25-ND 4N25GI 4N25GI-ND 4N25TR 4N25TR-ND 4N25VS
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)	20% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA
BASE PART NUMBER	4N25

Related Tags

Vishay / Semiconductor - Opto Division 4N25	4N25 Distributor	4N25 Supplier
4N25 Price	4N25 Pictures	4N25 Image
4N25 PDF Datasheet	4N25 Download Datasheet	4N25 Datasheet
4N25 Stock	Buy 4N25	Buy Vishay / Semiconductor - Opto Division 4N25
Vishay / Semiconductor - Opto Division 4N25	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division 4N25		

Related Products

 4N25 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 6856 pcs RFQ	 4N24UTX Manufacturers: Optek Technology / TT Electronics Description: OPTOISO 1KV TRANS W/BASE 6LCC In stock: 3085 pcs RFQ
 4N24U Manufacturers: Optek Technology / TT Electronics Description: OPTOISO 1KV TRANS W/BASE 6LCC In stock: 4489 pcs RFQ	 4N24AU Manufacturers: Optek Technology / TT Electronics Description: OPTOISO 1KV TRANS W/BASE 6LCC In stock: 4198 pcs RFQ
 4N24TX Manufacturers: Optek Technology / TT Electronics Description: OPTOISO 1KV TRANS W/BASE T078-6 In stock: 3428 pcs RFQ	 4N25-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 2.5KV TRANS W/BASE 6DIP In stock: 151016 pcs RFQ
 4N24UTXV Manufacturers: Optek Technology / TT Electronics Description: OPTOISO 1KV TRANS W/BASE 6LCC In stock: 3306 pcs RFQ	 4N25(SHORT,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV TRANS W/BASE 6DIP In stock: 132064 pcs RFQ
 4N25 Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 642499 pcs RFQ	 4N25 Manufacturers: Lite-On, Inc. Description: OPTOISO 2.5KV TRANS W/BASE 6DIP In stock: 181642 pcs RFQ
 4N25-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 2.5KV TRANS W/BASE 6DIP In stock: 640323 pcs RFQ	 4N25-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 2.5KV TRANS W/BASE 6SMD In stock: 637632 pcs RFQ