



Vishay / Semiconductor - Opto

Division

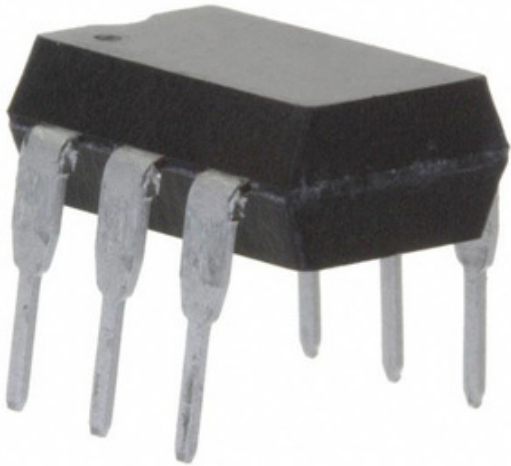


Image may be representation. See specifications for product details.

4N25-X000

Part Number:	4N25-X000
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 5KV TRANS W/BASE 6DIP
Datasheets:	 4N25-X000.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 4N25-X000

PART NUMBER	4N25-X000
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 4N25-X000.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.36V
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
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
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-X000	4N25-X000 Distributor	4N25-X000 Supplier
4N25-X000 Price	4N25-X000 Pictures	4N25-X000 Image
4N25-X000 PDF Datasheet	4N25-X000 Download Datasheet	4N25-X000 Datasheet
4N25-X000 Stock	Buy 4N25-X000	Buy Vishay / Semiconductor - Opto Division 4N25-X000
Vishay / Semiconductor - Opto Division 4N25-X000	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division 4N25-X000		

Related Products

 4N25-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 2.5KV TRANS W/BASE 6SMD In stock: Out stock RFQ	 4N25-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: Out stock RFQ
 4N25-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: Out stock RFQ	 4N25-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 656 pcs RFQ
 4N25-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: Out stock RFQ	 4N25-X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: Out stock RFQ
 4N25-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: Out stock RFQ	 4N25-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 2.5KV TRANS W/BASE 6SMD In stock: Out stock RFQ
 4N25-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 2.5KV TRANS W/BASE 6SMD In stock: Out stock RFQ	 4N25-W00E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 2.5KV TRANS W/BASE 6DIP In stock: Out stock RFQ
 4N25-X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: Out stock RFQ	 4N25-W60E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 2.5KV TRANS W/BASE 6DIP In stock: Out stock RFQ