

TOSHIBA

Leading Innovation >>>

Toshiba Semiconductor and Storage

Storage

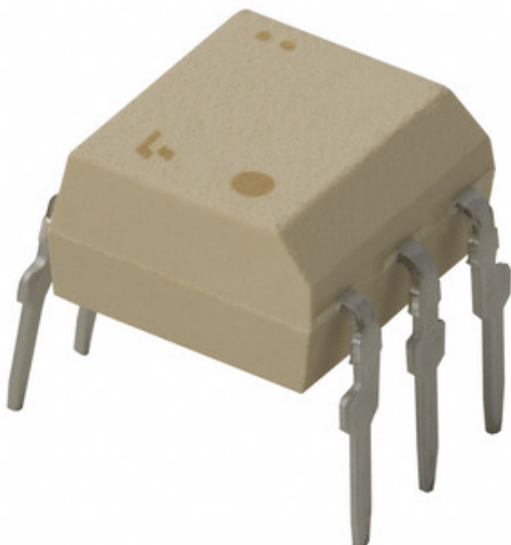


Image may be representation. See specifications for product details.

4N25A(SHORT,F)

Part Number:	4N25A(SHORT,F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISO 2.5KV TRANS W/BASE 6DIP
Datasheets:	 4N25A(SHORT,F).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5149 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

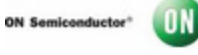
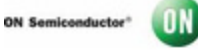
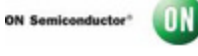
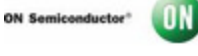
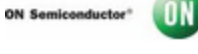
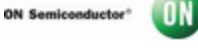
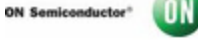
Specifications of 4N25A(SHORT,F)

PART NUMBER	4N25A(SHORT,F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 2.5KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5149 pcs
DATA SHEET	 4N25A(SHORT,F).pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
VCE SATURATION (MAX)	500mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	6-DIP
SERIES	-
RISE / FALL TIME (TYP)	2µs, 200µs
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor with Base
OTHER NAMES	4N25ASHORTF
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 2500Vrms 1 Channel 6-DIP
CURRENT TRANSFER RATIO (MIN)	20% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	100mA
CURRENT - DC FORWARD (IF) (MAX)	80mA
BASE PART NUMBER	4N25

Related Tags

Toshiba Semiconductor and Storage 4N25A(SHORT,F)	4N25A(SHORT,F) Distributor	4N25A(SHORT,F) Supplier
4N25A(SHORT,F) Price	4N25A(SHORT,F) Pictures	4N25A(SHORT,F) Image
4N25A(SHORT,F) PDF Datasheet	4N25A(SHORT,F) Download Datasheet	4N25A(SHORT,F) Datasheet
4N25A(SHORT,F) Stock	Buy 4N25A(SHORT,F)	Buy Toshiba Semiconductor and Storage 4N25A(SHORT,F)
Toshiba Semiconductor and Storage 4N25A(SHORT,F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage 4N25A(SHORT,F)	Toshiba 4N25A(SHORT,F)	

Related Products

 4N25300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 5825 pcs RFQ	 4N25-X017T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 345949 pcs RFQ
 4N25300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 5159 pcs RFQ	 4N25FM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 5164 pcs RFQ
 4N25FVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 5404 pcs RFQ	 4N25-X017 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 457914 pcs RFQ
 4N25M Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 538812 pcs RFQ	 4N253SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 6036 pcs RFQ
 4N25FR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 4717 pcs RFQ	 4N25FR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 5429 pcs RFQ
 4N253S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 4331 pcs RFQ	 4N25M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6DIP In stock: 156433 pcs RFQ

Copyright © 2020 Reliable Distributor of Electronic Components

E-mail: Info@infinity-electronic.com

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

ISO
9001:2008
CERTIFIED

CNAS

IAF
MEMBER OF INTERNATIONAL
FEDERATION OF
CALIBRATION BODIES

UL

Pb
lead-free

RoHS