



IXYS
Integrated Circuits Division

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Image may be representation. See specifications for product details.

CPC1001NTR

Part Number:	CPC1001NTR
Manufacturer/Brand:	IXYS Integrated Circuits Division
Product description	OPTOISOLATOR 1.5KV TRANS 4SMD
Datasheets:	 CPC1001NTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	277265 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CPC1001NTR

PART NUMBER	CPC1001NTR
MANUFACTURER	IXYS Integrated Circuits Division
DESCRIPTION	OPTOISOLATOR 1.5KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	277265 pcs
DATA SHEET	 CPC1001NTR.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	1500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	1µs, 30µs
SUPPLIER DEVICE PACKAGE	4-SOP (2.54mm)
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 1500Vrms 1 Channel 4-SOP (2.54mm)
CURRENT TRANSFER RATIO (MIN)	100% @ 200µA
CURRENT TRANSFER RATIO (MAX)	800% @ 200µA
CURRENT - OUTPUT / CHANNEL	-
CURRENT - DC FORWARD (IF) (MAX)	5mA

Related Tags

IXYS Integrated Circuits Division CPC1001NTR	CPC1001NTR Distributor	CPC1001NTR Supplier
CPC1001NTR Price	CPC1001NTR Pictures	CPC1001NTR Image
CPC1001NTR PDF Datasheet	CPC1001NTR Download Datasheet	CPC1001NTR Datasheet
CPC1001NTR Stock	Buy CPC1001NTR	Buy IXYS Integrated Circuits Division CPC1001NTR
IXYS Integrated Circuits Division CPC1001NTR	IXYS Integrated Circuits Division Supplier	IXYS Integrated Circuits Division Distributor
IXYS Integrated Circuits Division CPC1001NTR		

Related Products

 CPC05DFC Manufacturers: Honeywell Sensing and Productivity Solutions Description: PRESSURE SENSOR DIFF 1PSI 4SIP In stock: 3979 pcs RFQ	 CPC1002NTR Manufacturers: IXYS Integrated Circuits Division Description: SSR RELAY SPST-NO 700MA 0-60V In stock: 154365 pcs RFQ
 CPC1001N Manufacturers: IXYS Integrated Circuits Division Description: OPTOISOLATOR 1.5KV TRANS 4SMD In stock: 209040 pcs RFQ	 CPC1002N Manufacturers: IXYS Integrated Circuits Division Description: SSR RELAY SPST-NO 700MA 0-60V In stock: 65215 pcs RFQ
 CPC05GFC Manufacturers: Honeywell Sensing and Productivity Solutions Description: SENSOR VACUUM GAUGE 5PSI In stock: 5164 pcs RFQ	 CPC1004NTR Manufacturers: IXYS Integrated Circuits Division Description: SSR RELAY SPST-NO 300MA 0-100V In stock: 110832 pcs RFQ
 CPC05GH Manufacturers: Honeywell Sensing and Productivity Solutions Description: GAUGE VACUUM GAUGE SIG CONDITION In stock: 5100 pcs RFQ	 CPC1004N Manufacturers: IXYS Integrated Circuits Division Description: SSR RELAY SPST-NO 300MA 0-100V In stock: 79300 pcs RFQ
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 CPC05GFH Manufacturers: Honeywell Sensing and Productivity Solutions Description: SENSOR VACUUM GAUGE 5PSI In stock: 4684 pcs RFQ	 CPC05GC Manufacturers: Honeywell Sensing and Productivity Solutions Description: GAUGE VACUUM GAUGE SIG CONDITION In stock: 4185 pcs RFQ