



IXYS Integrated Circuits Division



Image may be representation. See specifications for product details.

CPC1001N

Part Number:	CPC1001N
Manufacturer/Brand:	IXYS Integrated Circuits Division
Product description	OPTOISOLATOR 1.5KV TRANS 4SMD
Datasheets:	 CPC1001N.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

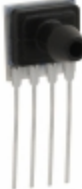
Specifications of CPC1001N

PART NUMBER	CPC1001N
MANUFACTURER	IXYS Integrated Circuits Division
DESCRIPTION	OPTOISOLATOR 1.5KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CPC1001N.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	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	CLA204
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
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 CPC1001N	CPC1001N Distributor	CPC1001N Supplier
CPC1001N Price	CPC1001N Pictures	CPC1001N Image
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CPC1001N Stock	Buy CPC1001N	Buy IXYS Integrated Circuits Division CPC1001N
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IXYS Integrated Circuits Division CPC1001N		

Related Products

 CPC05GH Manufacturers: Honeywell Sensing and Productivity Solutions Description: GAUGE VACUUM GAUGE SIG CONDITION In stock: Out stock RFQ	 CPC1006N Manufacturers: IXYS Integrated Circuits Division Description: SSR RELAY SPST-NO 75MA 0-60V In stock: Out stock RFQ
 CPC05DFC Manufacturers: Honeywell Sensing and Productivity Solutions Description: PRESSURE SENSOR DIFF 1PSI 4SIP In stock: Out stock RFQ	 CPC1002NTR Manufacturers: IXYS Integrated Circuits Division Description: SSR RELAY SPST-NO 700MA 0-60V In stock: Out stock RFQ
 CPC05GFC Manufacturers: Honeywell Sensing and Productivity Solutions Description: SENSOR VACUUM GAUGE 5PSI In stock: Out stock RFQ	 CPC1004NTR Manufacturers: IXYS Integrated Circuits Division Description: SSR RELAY SPST-NO 300MA 0-100V In stock: Out stock RFQ
 CPC1002N Manufacturers: IXYS Integrated Circuits Division Description: SSR RELAY SPST-NO 700MA 0-60V In stock: Out stock RFQ	 CPC1001NTR Manufacturers: IXYS Integrated Circuits Division Description: OPTOISOLATOR 1.5KV TRANS 4SMD In stock: Out stock RFQ
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