

ON Semiconductor®

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HCPL062NR2

Part Number:	HCPL062NR2
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 2.5KV 2CH OPEN COLL 8SO
Datasheets:	 HCPL062NR2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	77485 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL062NR2

PART NUMBER	HCPL062NR2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV 2CH OPEN COLL 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	77485 pcs
DATA SHEET	 HCPL062NR2.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.3 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.75V (Max)
SUPPLIER DEVICE PACKAGE	8-SO Tall
SERIES	-
RISE / FALL TIME (TYP)	16ns, 4ns
PROPAGATION DELAY TPLH / TPHL (MAX)	90ns, 75ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Open Collector
OTHER NAMES	HCPL062NR2-ND HCPL062NR2TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10Mbps Open Collector 2500Vrms 2 Channel 25kV/μs CMTI 8-SO Tall
DATA RATE	10Mbps
CURRENT - OUTPUT / CHANNEL	15mA
CURRENT - DC FORWARD (IF) (MAX)	50mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs

Related Tags

AMI Semiconductor / ON Semiconductor HCPL062NR2	HCPL062NR2 Distributor	HCPL062NR2 Supplier
HCPL062NR2 Price	HCPL062NR2 Pictures	HCPL062NR2 Image
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Catalyst Semiconductor / ON Semiconductor HCPL062NR2	PulseCore Semiconductor / ON Semiconductor HCPL062NR2	Sanyo Semiconductor / ON Semiconductor HCPL062NR2

Related Products

 HCPL0631 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: 4237 pcs RFQ	 HCPL0611R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV OPN COLLECTOR 8SO In stock: 85004 pcs RFQ
 HCPL0637R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: 5775 pcs RFQ	 HCPL0637 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: 26773 pcs RFQ
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