

ON Semiconductor **ON** AMI Semiconductor / ON

HCPL0611R1

Part Number:	HCPL0611R1
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	OPTOISO 3.75KV OPN COLLECTOR 8SO
Datasheets:	HCPL0611R1.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	4494 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

REQUEST FOR QUOTATION

Specifications of HCPL0611R1

PART NUMBER	HCPL0611R1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 3.75KV OPN COLLECTOR 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4494 pcs
DATA SHEET	HCPL0611R1.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.75V (Max)
SUPPLIER DEVICE PACKAGE	8-SO Tall
SERIES	-
RISE / FALL TIME (TYP)	50ns, 12ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Open Collector
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10Mbps Open Collector 3750Vrms 1 Channel 15kV/μs CMTI 8-SO Tall
DATA RATE	10Mbps
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs

Related Tags

AMI Semiconductor / ON Semiconductor HCPL0611R1	HCPL0611R1 Distributor	HCPL0611R1 Supplier
HCPL0611R1 Price	HCPL0611R1 Pictures	HCPL0611R1 Image
HCPL0611R1 PDF Datasheet	HCPL0611R1 Download Datasheet	HCPL0611R1 Datasheet
HCPL0611R1 Stock	Buy HCPL0611R1	Buy AMI Semiconductor / ON Semiconductor HCPL0611R1
AMI Semiconductor / ON Semiconductor HCPL0611R1	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor HCPL0611R1	ON Semiconductor HCPL0611R1	Aptina / ON Semiconductor HCPL0611R1
Catalyst Semiconductor / ON Semiconductor HCPL0611R1	PulseCore Semiconductor / ON Semiconductor HCPL0611R1	Sanyo Semiconductor / ON Semiconductor HCPL0611R1

Related Products

<p>HCPL0630 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: 6584 pcs RFQ</p>	<p>HCPL062NR1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8SO In stock: 6928 pcs RFQ</p>
<p>HCPL0601V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV OPN COLLECTOR 8SO In stock: 29741 pcs RFQ</p>	<p>HCPL0601R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV OPN COLLECTOR 8SO In stock: 3203 pcs RFQ</p>
<p>HCPL062N Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8SO In stock: 27472 pcs RFQ</p>	<p>HCPL0631 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: 4237 pcs RFQ</p>
<p>HCPL0601R2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV OPN COLLECTOR 8SO In stock: 29705 pcs RFQ</p>	<p>HCPL0601R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV OPN COLLECTOR 8SO In stock: 28959 pcs RFQ</p>
<p>HCPL0611R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV OPN COLLECTOR 8SO In stock: 85004 pcs RFQ</p>	<p>HCPL0601R1V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV OPN COLLECTOR 8SO In stock: 5297 pcs RFQ</p>
<p>HCPL0611 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV OPN COLLECTOR 8SO In stock: 30304 pcs RFQ</p>	<p>HCPL062NR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8SO In stock: 77485 pcs RFQ</p>