

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



HCPL0661

Part Number:	HCPL0661
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 3.75KV 2CH OPEN COLL 8SO
Datasheets:	 HCPL0661.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL0661

PART NUMBER	HCPL0661
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 3.75KV 2CH OPEN COLL 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL0661.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	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Open Collector, Schottky Clamped
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, Schottky Clamped 3750Vrms 2 Channel 25kV/μs CMTI 8-SO Tall
DATA RATE	10Mbps
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs

Related Tags

AMI Semiconductor / ON Semiconductor HCPL0661	HCPL0661 Distributor	HCPL0661 Supplier
HCPL0661 Price	HCPL0661 Pictures	HCPL0661 Image
HCPL0661 PDF Datasheet	HCPL0661 Download Datasheet	HCPL0661 Datasheet
HCPL0661 Stock	Buy HCPL0661	Buy AMI Semiconductor / ON Semiconductor HCPL0661
AMI Semiconductor / ON Semiconductor HCPL0661	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor HCPL0661	ON Semiconductor HCPL0661	Aptina / ON Semiconductor HCPL0661
Catalyst Semiconductor / ON Semiconductor HCPL0661	PulseCore Semiconductor / ON Semiconductor HCPL0661	Sanyo Semiconductor / ON Semiconductor HCPL0661

Related Products

 HCPL0700R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOCOUPLER SGL DARL OUT 8-SOIC In stock: Out stock RFQ	 HCPL0639R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: Out stock RFQ
 HCPL0700V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOCOUPLER SGL DARL OUT 8-SOIC In stock: Out stock RFQ	 HCPL0638R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: Out stock RFQ
 HCPL0639 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: Out stock RFQ	 HCPL0700R1V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOCOUPLER SGL DARL OUT 8-SOIC In stock: Out stock RFQ
 HCPL0700 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOCOUPLER SGL DARL OUT 8-SOIC In stock: 397 pcs RFQ	 HCPL0638 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: Out stock RFQ
 HCPL0700R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOCOUPLER SGL DARL OUT 8-SOIC In stock: Out stock RFQ	 HCPL0638R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: Out stock RFQ
 HCPL0639R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: Out stock RFQ	 HCPL0700R2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOCOUPLER SGL DARL OUT 8-SOIC In stock: Out stock RFQ