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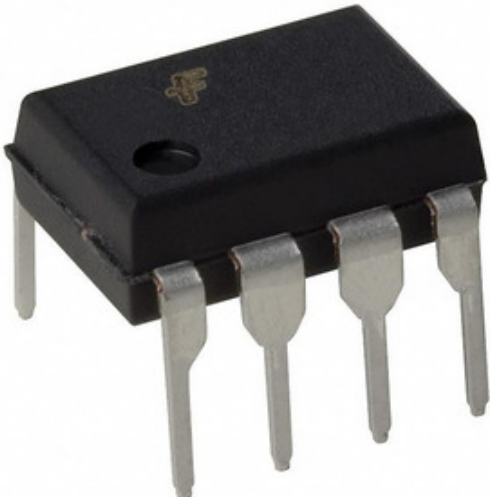


Image may be representation. See specifications for product details.

HCPL2731

Part Number:	HCPL2731
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 2.5KV 2CH DARL 8DIP
Datasheets:	 HCPL2731.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37660 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL2731

PART NUMBER	HCPL2731
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV 2CH DARL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37660 pcs
DATA SHEET	 HCPL2731.pdf
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.3V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	300ns, 5µs
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Darlington
OTHER NAMES	HCPL2731GI HCPL2731GI-ND HCPL2731QT MCL2731GI
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 2500Vrms 2 Channel 8-DIP
CURRENT TRANSFER RATIO (MIN)	500% @ 1.6mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	60mA
CURRENT - DC FORWARD (IF) (MAX)	20mA

Related Tags

AMI Semiconductor / ON Semiconductor HCPL2731	HCPL2731 Distributor	HCPL2731 Supplier
HCPL2731 Price	HCPL2731 Pictures	HCPL2731 Image
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Related Products

 HCPL2731M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH DARLINGTON 8DIP In stock: 35294 pcs RFQ	 HCPL2730V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH DARL 8DIP In stock: 3453 pcs RFQ
 HCPL2730W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH DARL 8DIP In stock: 6221 pcs RFQ	 HCPL2730SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH DARL 8SMD In stock: 6766 pcs RFQ
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