

ON Semiconductor® 

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Image may be representation. See specifications for product details.

HCPL2731SDM

Part Number:	HCPL2731SDM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5KV 2CH DARLINGTON 8SMD
Datasheets:	 HCPL2731SDM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL2731SDM

PART NUMBER	HCPL2731SDM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV 2CH DARLINGTON 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL2731SDM.pdf
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.3V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Darlington
OTHER NAMES	HCPL2731SDM-ND HCPL2731SDMTR
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 5000Vrms 2 Channel 8-SMD
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 HCPL2731SDM	HCPL2731SDM Distributor	HCPL2731SDM Supplier
HCPL2731SDM Price	HCPL2731SDM Pictures	HCPL2731SDM Image
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Catalyst Semiconductor / ON Semiconductor HCPL2731SDM	PulseCore Semiconductor / ON Semiconductor HCPL2731SDM	Sanyo Semiconductor / ON Semiconductor HCPL2731SDM

Related Products

 HCPL2731SDV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH DARL 8SMD In stock: Out stock RFQ	 HCPL2731V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH DARL 8DIP In stock: 942 pcs RFQ
 HCPL2731 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH DARL 8DIP In stock: Out stock RFQ	 HCPL2731W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH DARL 8DIP In stock: Out stock RFQ
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