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HCPL2531SDM

Part Number:	HCPL2531SDM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5KV 2CH TRANS 8SMD
Datasheets:	 HCPL2531SDM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	82890 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL2531SDM

PART NUMBER	HCPL2531SDM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV 2CH TRANS 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82890 pcs
DATA SHEET	 HCPL2531SDM.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.45V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	250ns, 260ns
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	HCPL2531SDMTR
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 2 Channel 8-SMD
CURRENT TRANSFER RATIO (MIN)	19% @ 16mA
CURRENT TRANSFER RATIO (MAX)	50% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

AMI Semiconductor / ON Semiconductor HCPL2531SDM	HCPL2531SDM Distributor	HCPL2531SDM Supplier
HCPL2531SDM Price	HCPL2531SDM Pictures	HCPL2531SDM Image
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