

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Ship From
Shipment Way

HCPL2531TSR2VM
AMI Semiconductor / ON Semiconductor
OPTOISO 5KV 2CH TRANS 8SMD
 HCPL2531TSR2VM.pdf
 Lead free / RoHS Compliant
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL2531TSR2VM

PART NUMBER	HCPL2531TSR2VM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV 2CH TRANS 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL2531TSR2VM.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	HCPL2531TSR2VM-ND HCPL2531TSR2VMTR
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 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 HCPL2531TSR2VM	HCPL2531TSR2VM Distributor	HCPL2531TSR2VM Supplier
HCPL2531TSR2VM Price	HCPL2531TSR2VM Pictures	HCPL2531TSR2VM Image
HCPL2531TSR2VM PDF Datasheet	HCPL2531TSR2VM Download Datasheet	HCPL2531TSR2VM Datasheet
HCPL2531TSR2VM Stock	Buy HCPL2531TSR2VM	Buy AMI Semiconductor / ON Semiconductor HCPL2531TSR2VM
AMI Semiconductor / ON Semiconductor HCPL2531TSR2VM	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor HCPL2531TSR2VM	ON Semiconductor HCPL2531TSR2VM	Aptina / ON Semiconductor HCPL2531TSR2VM
Catalyst Semiconductor / ON Semiconductor HCPL2531TSR2VM	PulseCore Semiconductor / ON Semiconductor HCPL2531TSR2VM	Sanyo Semiconductor / ON Semiconductor HCPL2531TSR2VM

Related Products

ON Semiconductor® HCPL2531W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH TRANS 8DIP In stock: Out stock RFQ	 HCPL2531SVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANS 8SMD In stock: 973 pcs RFQ
 HCPL2531VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANS 8DIP In stock: 675 pcs RFQ	 HCPL2531SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANS 8SMD In stock: 978 pcs RFQ
 HCPL2531SDM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANS 8SMD In stock: Out stock RFQ	 HCPL2531SDV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH TRANS 8SMD In stock: Out stock RFQ
 HCPL2531WV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH TRANS 8DIP In stock: 992 pcs RFQ	 HCPL2531TSVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANS 8SMD In stock: Out stock RFQ
 HCPL2531SDVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANS 8SMD In stock: Out stock RFQ	 HCPL2531V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH TRANS 8DIP In stock: Out stock RFQ
 HCPL2531TVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANS 8DIP In stock: Out stock RFQ	 HCPL2531SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH TRANS 8SMD In stock: Out stock RFQ

