HCPL2531TSR2VM

HCPL2531TSR2VM Information

For Reference Only

Part Number HCPL2531TSR2VM
Manufacturer Fairchild/ON Semiconductor
Category Isolators
Optoisolators - Transistor, Photovoltaic Output
Description OPTOISO 5KV 2CH TRANS 8SMD
Package 8-SMD, Gull Wing

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

HCPL2531TSR2VM Specifications

Manufacturer Part Number	HCPL2531TSR2VM
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	8-SMD, Gull Wing
Series	-
Number of Channels	2
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	19% @ 16mA
Current Transfer Ratio (Max)	50% @ 16mA
Turn On / Turn Off Time (Typ)	250ns, 260ns
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	20V
Current - Output / Channel	8mA
Voltage - Forward (Vf) (Typ)	1.45V
Current - DC Forward (If) (Max)	25mA
Vce Saturation (Max)	-
Operating Temperature	-40°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	8-SMD, Gull Wing
Supplier Device Package	8-SMD
	Report errors?

HCPL2531TSR2VM Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

HCPL2531TSR2VM Payment Methods

HCPL2531TSR2VM Shipping Methods

If you have any question about HCPL2531TSR2VM, please do not hesitate to contact us!
Website: https://www.heisener.com
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