FODM2701AR1

FODM2701AR1 Information

For Reference Only

Part Number FODM2701AR1
Manufacturer Fairchild/ON Semiconductor
Category Isolators
Optoisolators - Transistor, Photovoltaic Output
Description OPTOISO 3.75KV TRANSISTOR 4SMD
Package 4-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.

FODM2701AR1 Specifications

Manufacturer Part Number	FODM2701AR1
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	4-SMD, Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	3750Vrms
Current Transfer Ratio (Min)	50% @ 5mA
Current Transfer Ratio (Max)	300% @ 5mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	3µs, 3µs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	40V
Current - Output / Channel	80mA
Voltage - Forward (Vf) (Typ)	1.4V (Max)
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	300mV
Operating Temperature	-40°C ~ 110°C
Mounting Type	Surface Mount
Package / Case	4-SMD, Gull Wing
Supplier Device Package	4-Mini-Flat
	Report errors?

FODM2701AR1 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.

FODM2701AR1 Payment Methods

FODM2701AR1 Shipping Methods

If you have any question about FODM2701AR1, please do not hesitate to contact us!
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