



FOD2743CV Information



For Reference Only

Part Number FOD2743CV

Manufacturer Fairchild/ON Semiconductor

Category Isolators

Optoisolators - Transistor, Photovoltaic Output

Description OPTOISOLATOR 5KV TRANSISTOR 8DIP

Package 8-DIP (0.300", 7.62mm)

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.









FOD2743CV Specifications

| Manufacturer Part Number | FOD2743CV |
|---------------------------------|---|
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Isolators |
| | Optoisolators - Transistor, Photovoltaic Output |
| Package | 8-DIP (0.300", 7.62mm) |
| Series | - |
| Number of Channels | 1 |
| Voltage - Isolation | 5000Vrms |
| Current Transfer Ratio (Min) | 50% @ 1mA |
| Current Transfer Ratio (Max) | 100% @ 1mA |
| Turn On / Turn Off Time (Typ) | - |
| Rise / Fall Time (Typ) | - |
| Input Type | DC |
| Output Type | Transistor |
| Voltage - Output (Max) | 70V |
| Current - Output / Channel | 50mA |
| Voltage - Forward (Vf) (Typ) | 1.07V |
| Current - DC Forward (If) (Max) | - |
| Vce Saturation (Max) | 400mV |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Through Hole |
| Package / Case | 8-DIP (0.300", 7.62mm) |
| Supplier Device Package | 8-MDIP |
| | Report errors? |

FOD2743CV 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.

FOD2743CV Payment Methods



















FOD2743CV Shipping Methods













If you have any question about FOD2743CV, please do not hesitate to contact us!

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