

# FOD2743B

#### **FOD2743B Information**



For Reference Only

Optoisolators - Transistor, Photovoltaic OutputDescriptionOPTOISOLATOR 5KV TRANSISTOR 8DIPPackage8-DIP (0.300", 7.62mm)For the pricing/inventory/lead time, please contact<br/>us<br/>Website: https://www.heisener.com<br/>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.

Part Number FOD2743B

Category

Manufacturer Fairchild/ON Semiconductor

Isolators



### **FOD2743B** Specifications

Manufacturer Part Number	FOD2743B
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	$-40^{\circ}$ C ~ $85^{\circ}$ C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-MDIP
	Report errors?

#### **FOD2743B** 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 BUARANTEE

#### **Service Guarantees**

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



If you have any question about FOD2743B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com