



# **DF2B18FU,H3F Information**



For Reference Only

Part Number DF2B18FU,H3F

Manufacturer Toshiba Semiconductor and Storage

Category Circuit Protection TVS - Diodes

**Description** TVS DIODE 12VWM 33VC

Package SC-76, SOD-323

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.









# **DF2B18FU,H3F Specifications**

Manufacturer Part Number	DF2B18FU,H3F
Manufacturer	Toshiba Semiconductor and Storage
Category	Circuit Protection
	TVS - Diodes
Package	SC-76, SOD-323
Series	Automotive, AEC-Q101
Туре	Steering (Rail to Rail)
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	12V
Voltage - Breakdown (Min)	16.2V
Voltage - Clamping (Max) @ Ipp	33V
Current - Peak Pulse (10/1000µs)	2.5A (8/20μs)
Power - Peak Pulse	80W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	9pF @ 1MHz
Operating Temperature	-
Mounting Type	Surface Mount
Package / Case	SC-76, SOD-323
Supplier Device Package	USC
	Report errors?

### DF2B18FU,H3F 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.

### **DF2B18FU,H3F Payment Methods**



















## **DF2B18FU,H3F Shipping Methods**













If you have any question about DF2B18FU,H3F, please do not hesitate to contact us!

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