

## 2DB1713-13

#### 2DB1713-13 Information



For Reference Only

Part Number	2DB1713-13
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Description	TRANS PNP 12V 3A SOT89-3
Package	TO-243AA
	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.



### 2DB1713-13 Specifications

Manufacturer Part Number	2DB1713-13
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-243AA
Series	-
Transistor Type	PNP
Current - Collector (Ic) (Max)	3A
Voltage - Collector Emitter Breakdown (Max)	12V
Vce Saturation (Max) @ Ib, Ic	250mV @ 30mA, 1.5A
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	270 @ 500mA, 2V
Power - Max	900mW
Frequency - Transition	180MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-243AA
Supplier Device Package	SOT-89-3
	Report errors?

#### 2DB1713-13 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 EUARANTEE

#### **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 2DB1713-13, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com