

## 2SA1890GRL

#### **2SA1890GRL Information**

	Part Number	2SA1890GRL
www.heisenan.dom	Manufacturer	Panasonic Electronic Components
	Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
	Description	TRANS PNP 80V 1A MINIP-3
	Package	TO-243AA
		For the pricing/inventory/lead time, please contact
For Reference Only		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.



#### **2SA1890GRL Specifications**

Manufacturer Part Number	2SA1890GRL
Manufacturer	Panasonic Electronic Components
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-243AA
Series	-
Transistor Type	PNP
Current - Collector (Ic) (Max)	1A
Voltage - Collector Emitter Breakdown (Max)	80V
Vce Saturation (Max) @ Ib, Ic	300mV @ 50mA, 500mA
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	120 @ 100mA, 2V
Power - Max	1W
Frequency - Transition	120MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-243AA
Supplier Device Package	MiniP3-F2
	Report errors?

#### **2SA1890GRL 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 GUARANTEE

#### **Service Guarantees**

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

Contrast Carton Contrast Carto

#### 2SA1890GRL Payment Methods



# **-2#4\_** FedEx. @ ORD **\E**M

If you have any question about 2SA1890GRL, please do not hesitate to contact us! Website: https://www.heisener.com

E-mail: salesdept@heisener.com