



### 2SD21850RL Information



For Reference Only

Part Number 2SD21850RL

ManufacturerPanasonic Electronic ComponentsCategoryDiscrete Semiconductor Products<br/>Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN 50V 3A MINI-PWR

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.









# **2SD21850RL Specifications**

Manufacturer Part Number	2SD21850RL
Manufacturer	Panasonic Electronic Components
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-243AA
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	3A
Voltage - Collector Emitter Breakdown (Max)	50V
Vce Saturation (Max) @ Ib, Ic	300mV @ 50mA, 1A
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	120 @ 200mA, 2V
Power - Max	1W
Frequency - Transition	120MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-243AA
Supplier Device Package	MiniP3-F1
	Report errors?

### 2SD21850RL 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.

## 2SD21850RL Payment Methods





















## 2SD21850RL Shipping Methods













If you have any question about 2SD21850RL, please do not hesitate to contact us!

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