



## 2SD1012F-SPA Information

Heisener.com

For Reference Only

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Part Number 2SD1012F-SPA
Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN 15V 0.7A SPA

Package 3-SIP

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.









# 2SD1012F-SPA Specifications

Manufacturer Part Number	2SD1012F-SPA
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	3-SIP
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	700mA
Voltage - Collector Emitter Breakdown (Max)	15V
Vce Saturation (Max) @ Ib, Ic	80mV @ 10mA, 100mA
Current - Collector Cutoff (Max)	1μA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	160 @ 50mA, 2V
Power - Max	250mW
Frequency - Transition	250MHz
Operating Temperature	125°C (TJ)
Mounting Type	Through Hole
Package / Case	3-SIP
Supplier Device Package	3-SPA
	Report errors?

#### 2SD1012F-SPA 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.

# 2SD1012F-SPA Payment Methods





















## **2SD1012F-SPA Shipping Methods**













If you have any question about 2SD1012F-SPA, please do not hesitate to contact us!

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