

**SA630D/01,112 Information**


For Reference Only

**Part Number** [SA630D/01,112](#)  
**Manufacturer** NXP  
**Category** RF/IF and RFID  
[RF Switches](#)  
**Description** IC RF SWITCH SPDT 8-SOIC  
**Package** 8-SOIC (0.154", 3.90mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**SA630D/01,112 Specifications**

Manufacturer Part Number	<a href="#">SA630D/01,112</a>
Manufacturer	NXP
Category	RF/IF and RFID <a href="#">RF Switches</a>
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Frequency - Lower	DC
Frequency - Upper	1GHz
Isolation @ Frequency	30dB @ 900MHz (typ)
Insertion Loss @ Frequency	2dB @ 900Mhz
IIP3	33dBm (typ)
Topology	Absorptive
Circuit	SPDT
P1dB	18dBm (typ) P1dB
Features	Single Line Control
Impedance	50 Ohm
Operating Temperature	-40°C ~ 85°C
Voltage - Supply	3 V ~ 5.5 V
RF Type	General Purpose
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO

[Report errors?](#)

## SA630D/01,112 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.

## SA630D/01,112 Payment Methods



## SA630D/01,112 Shipping Methods



If you have any question about SA630D/01,112, please do not hesitate to contact us!

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