

**ASC3112HVK Information**


For Reference Only

**Part Number** [ASC3112HVK](#)  
**Manufacturer** NXP  
**Category** RF/IF and RFID  
[RF Transceiver ICs](#)  
**Description** IC RF TXRX+MCU AISG 144-LQFP  
**Package** 144-LQFP  
 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.


**ASC3112HVK Specifications**

Manufacturer Part Number	<a href="#">ASC3112HVK</a>
Manufacturer	NXP
Category	RF/IF and RFID <a href="#">RF Transceiver ICs</a>
Package	144-LQFP
Series	-
Type	TxRx + MCU
RF Family/Standard	AISG
Protocol	-
Modulation	OOK
Frequency	2.176GHz, 4.352GHz, 6.528GHz
Data Rate (Max)	38.4kbps
Power - Output	10dBm
Sensitivity	-
Memory Size	256kB Flash, 16kB SRAM
Serial Interfaces	I2C, SPI, UART
GPIO	44
Voltage - Supply	1.8 V ~ 3.3 V
Current - Receiving	-
Current - Transmitting	-
Operating Temperature	-
Package / Case	144-LQFP

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## ASC3112HVK 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.

## ASC3112HVK Payment Methods



## ASC3112HVK Shipping Methods



If you have any question about ASC3112HVK, please do not hesitate to contact us!

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