



### **ASC3112HVY Information**

www.belsener.com

For Reference Only

Part Number ASC3112HVY

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



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.









## **ASC3112HVY Specifications**

Manufacturer Part Number	ASC3112HVY
Manufacturer	NXP
Category	RF/IF and RFID
	RF Transceiver ICs
Package	144-LQFP
Series	-
Туре	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
	Report errors?

### **ASC3112HVY 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.

### **ASC3112HVY Payment Methods**





















### **ASC3112HVY Shipping Methods**













If you have any question about ASC3112HVY, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com