

# MAX2828ETN+T

### **MAX2828ETN+T Information**

www.bassener.em	Manufacturer Category	MAX2828ETN+T Maxim Integrated RF/IF and RFID RF Transceiver ICs	
	Description	IC RF TXRX WIFI 56-WFQFN	
	Package	56-WFQFN Exposed Pad	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



# **MAX2828ETN+T Specifications**

Manufacturer Part Number	MAX2828ETN+T
Manufacturer	Maxim Integrated
Category	RF/IF and RFID
	RF Transceiver ICs
Package	56-WFQFN Exposed Pad
Series	-
Туре	TxRx Only
RF Family/Standard	WiFi
Protocol	802.11a
Modulation	CCK, DSSS, OFDM
Frequency	5GHz
Data Rate (Max)	54Mbps
Power - Output	-4.5dBm
Sensitivity	-75dBm
Memory Size	-
Serial Interfaces	SPI
GPIO	-
Voltage - Supply	2.7 V ~ 3.6 V
Current - Receiving	135mA ~ 210mA
Current - Transmitting	142mA ~ 157mA
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	56-WFQFN Exposed Pad
	Report errors?

#### **MAX2828ETN+T 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 UARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MAX2828ETN+T Payment Methods



## MAX2828ETN+T Shipping Methods



If you have any question about MAX2828ETN+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com