

MAX2831ETM+ Information


For Reference Only

Part Number [MAX2831ETM+](#)
Manufacturer Maxim Integrated
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX WIFI 48-WFQFN
Package 48-WFQFN Exposed Pad
 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.


MAX2831ETM+ Specifications

Manufacturer Part Number	MAX2831ETM+
Manufacturer	Maxim Integrated
Category	RF/IF and RFID RF Transceiver ICs
Package	48-WFQFN Exposed Pad
Series	-
Type	TxRx Only
RF Family/Standard	WiFi
Protocol	802.11b/g
Modulation	CCK, OFDM, QPSK
Frequency	2.4GHz
Data Rate (Max)	54Mbps
Power - Output	21dBm
Sensitivity	-76dBm
Memory Size	-
Serial Interfaces	SPI
GPIO	-
Voltage - Supply	2.7 V ~ 3.6 V
Current - Receiving	62mA
Current - Transmitting	82mA ~ 209mA
Operating Temperature	-40°C ~ 85°C
Package / Case	48-WFQFN Exposed Pad

[Report errors?](#)

MAX2831ETM+ 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.

MAX2831ETM+ Payment Methods



MAX2831ETM+ Shipping Methods



If you have any question about MAX2831ETM+, please do not hesitate to contact us!

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