

MAX9877AERP+T Information


For Reference Only

Part Number [MAX9877AERP+T](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Audio](#)
Description IC SUBSYSTEM MONO AUD 20MAXFILM
Package 20-WFBGA, CSPBGA
 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.


MAX9877AERP+T Specifications

Manufacturer Part Number	MAX9877AERP+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Linear - Amplifiers - Audio
Package	20-WFBGA, CSPBGA
Series	DirectDrive?
Type	Class D
Output Type	1-Channel (Mono) with Stereo Headphones
Max Output Power x Channels @ Load	825mW x 1 @ 4 Ohm; 53mW x 2 @ 16 Ohm
Voltage - Supply	2.7 V ~ 5.25 V
Features	Depop, I2C, Input Multiplexer, Short-Circuit and Thermal Protection, Shutdown, Volume Control
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package	20-UCSP
Package / Case	20-WFBGA, CSPBGA

[Report errors?](#)

MAX9877AERP+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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MAX9877AERP+T Payment Methods



MAX9877AERP+T Shipping Methods



If you have any question about MAX9877AERP+T, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com