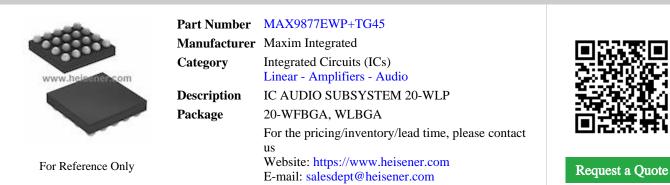


# MAX9877EWP+TG45

#### MAX9877EWP+TG45 Information



### **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.



## MAX9877EWP+TG45 Specifications

Manufacturer Part Number	MAX9877EWP+TG45
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Audio
Package	20-WFBGA, WLBGA
Series	DirectDrive?
Туре	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-WLP (2.52x2.08)
Package / Case	20-WFBGA, WLBGA
	Report errors?

### MAX9877EWP+TG45 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.

### MAX9877EWP+TG45 Payment Methods



If you have any question about MAX9877EWP+TG45, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com