



## **MAX1577YETA+T Information**



For Reference Only

Part Number MAX1577YETA+T

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRIVER RGLTR DIM 8TDFN

Package 8-WDFN 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.









## **MAX1577YETA+T Specifications**

Manufacturer Part Number	MAX1577YETA+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	8-WDFN Exposed Pad
Series	-
Туре	DC DC Regulator
Topology	Switched Capacitor (Charge Pump)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.7V
Voltage - Supply (Max)	5.5V
Voltage - Output	3.4V, 4.6V, 5.1V
Current - Output / Channel	800mA
Frequency	1MHz
Dimming	PWM
Applications	Backlight, Camera Flash
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-WDFN Exposed Pad
Supplier Device Package	8-TDFN-EP (3x3)
	Report errors?

### **MAX1577YETA+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.

## **MAX1577YETA+T Payment Methods**



















### MAX1577YETA+T Shipping Methods













If you have any question about MAX1577YETA+T, please do not hesitate to contact us!

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