



#### MAX8636ELA+T Information



For Reference Only

Part Number MAX8636ELA+T
Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR PROG 8UDFN

Package 8-WFDFN

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.









### **MAX8636ELA+T Specifications**

Manufacturer Part Number	MAX8636ELA+T	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	8-WFDFN	
Series	-	
Output Configuration	Positive	
Output Type	Programmable	
Number of Regulators	2	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	1.5V, 2.8V	
Voltage - Output (Max)	3V, 3V	
Voltage Dropout (Max)	0.2V @ 100mA, 0.2V @ 100mA	
Current - Output	300mA, 300mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	75μΑ	
PSRR	60dB ~ 55dB (1kHz ~ 10kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature	-40°C ~ 85°C	
Mounting Type	Surface Mount	
Package / Case	8-WFDFN	
Supplier Device Package	8-uDFN (2x2)	
		Report errors?

#### MAX8636ELA+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.

### MAX8636ELA+T Payment Methods





















## MAX8636ELA+T Shipping Methods













If you have any question about MAX8636ELA+T, please do not hesitate to contact us!

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