



#### MAX8649EWE+T Information



For Reference Only

Part Number MAX8649EWE+T

Manufacturer Maxim Integrated

Cotton and Computed Computed

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK PROG 1.8A SYNC 16WLP

Package 16-UFBGA, WLCSP

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.









## **MAX8649EWE+T Specifications**

Manufacturer Part Number	MAX8649EWE+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-UFBGA, WLCSP
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Programmable
Number of Outputs	1
Voltage - Input (Min)	2.5V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.75V
Voltage - Output (Max)	1.38V
Current - Output	1.8A
Frequency - Switching	3.25MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	16-UFBGA, WLCSP
Supplier Device Package	16-WLP (2x2)
	Report errors?

### MAX8649EWE+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.

### MAX8649EWE+T Payment Methods



















## MAX8649EWE+T Shipping Methods













If you have any question about MAX8649EWE+T, please do not hesitate to contact us!

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