



### **MAX5037AEMH Information**



For Reference Only

Part Number MAX5037AEMH
Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK 44MQFP

Package 44-QFP

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.









## **MAX5037AEMH Specifications**

Manager atoms a Dant Namelan	MAYEOZTAEMI
Manufacturer Part Number	MAX5037AEMH
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	44-QFP
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	2
Output Phases	2
Voltage - Supply (Vcc/Vdd)	4.75 V ~ 28 V
Frequency - Switching	250kHz, 500kHz
Duty Cycle (Max)	-
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Phase Control, Power Good
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	44-QFP
Supplier Device Package	44-MQFP (10x10)
	Report errors?

### **MAX5037AEMH 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.

## **MAX5037AEMH Payment Methods**



















## **MAX5037AEMH Shipping Methods**













If you have any question about MAX5037AEMH, please do not hesitate to contact us!

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