



#### **MAX1634EAI Information**



For Reference Only

Part Number MAX1634EAI

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK 28SSOP **Package** 28-SSOP (0.209", 5.30mm Width)

For the pricing/inventory/lead time, please contact

us

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



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# **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.









## **MAX1634EAI Specifications**

Manufacturer Part Number	MAX1634EAI
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	28-SSOP (0.209", 5.30mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	2
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.2 V ~ 30 V
Frequency - Switching	200kHz ~ 300kHz
Duty Cycle (Max)	99%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Enable, Reset, Sequencing
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	28-SSOP (0.209", 5.30mm Width)
Supplier Device Package	28-SSOP
	Report errors

#### **MAX1634EAI 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.

### **MAX1634EAI Payment Methods**





















### **MAX1634EAI Shipping Methods**













If you have any question about MAX1634EAI, please do not hesitate to contact us!

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