

# MAX1796EUA+T

### **MAX1796EUA+T Information**



For Reference Only

Part Number	MAX1796EUA+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BOOST ADJ/PROG 0.4A 8UMAX
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
	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.



## **MAX1796EUA+T Specifications**

Manufacturer Part Number	MAX1796EUA+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
Category	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable (Programmable)
Number of Outputs	1
Voltage - Input (Min)	1 <b>V</b>
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2V (3.3V, 5V)
Voltage - Output (Max)	5.5V
Current - Output	400mA (Switch)
Frequency - Switching	500kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-uMAX
	Report errors?

Report errors?

#### MAX1796EUA+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.

## MAX1796EUA+T Payment Methods



## MAX1796EUA+T Shipping Methods



If you have any question about MAX1796EUA+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com