

# **MAX15037ATE+**

Quote

### **MAX15037ATE+ Information**

Cree 1111	Part Number	MAX15037ATE+	
	Manufacturer	Maxim Integrated	<b>131 989</b>
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators	
	Description	IC REG BUCK ADJ 3A 16TQFN	
	Package	16-WQFN Exposed Pad	_ <b>≣</b> 393•
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a (

# **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.



# **MAX15037ATE+** Specifications

Manufacturer Part Number	MAX15037ATE+	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Regulators	
Package	16-WQFN Exposed Pad	
Series	-	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Output Type	Adjustable	
Number of Outputs	1	
Voltage - Input (Min)	4.5V	
Voltage - Input (Max)	23V	
Voltage - Output (Min/Fixed)	0.6V	
Voltage - Output (Max)	20.13V	
Current - Output	3A	
Frequency - Switching	312kHz ~ 2.1MHz	
Synchronous Rectifier	No	
Operating Temperature	-40°C ~ 125°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	16-WQFN Exposed Pad	
Supplier Device Package	16-TQFN (5x5)	
	Report errors?	

Report errors?

#### MAX15037ATE+ 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MAX15037ATE+ Payment Methods



## MAX15037ATE+ Shipping Methods



If you have any question about MAX15037ATE+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com