

# MAX1678EUA+

### **MAX1678EUA+ Information**



For Reference Only

Part Number	MAX1678EUA+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BST ADJ/3.3V 0.55A 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



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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.



# **MAX1678EUA+ Specifications**

Manufacturer Part Number	MAX1678EUA+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	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 (Fixed)
Number of Outputs	1
Voltage - Input (Min)	0.7V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2V (3.3V)
Voltage - Output (Max)	5.5V
Current - Output	550mA (Switch)
Frequency - Switching	150kHz
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?

#### **MAX1678EUA+ 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 EUARANTEE

#### **Service Guarantees**

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

#### **MAX1678EUA+ Payment Methods**



# **MAX1678EUA+ Shipping Methods**



If you have any question about MAX1678EUA+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com