



#### **MAX1658ESA Information**



For Reference Only

Part Number MAX1658ESA
Manufacturer Maxim Integrated
Category Integrated Circuits

Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear

**Description** IC REG LIN POS ADJ 350MA 8SOIC

Package 8-SOIC (0.154", 3.90mm 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.









# **MAX1658ESA Specifications**

Manufacturer Part Number	MAX1658ESA	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	8-SOIC (0.154", 3.90mm Width)	
Series	-	
Output Configuration	Positive	
Output Type	Adjustable (Fixed)	
Number of Regulators	1	
Voltage - Input (Max)	16.5V	
Voltage - Output (Min/Fixed)	1.25V (3.3V)	
Voltage - Output (Max)	16V	
Voltage Dropout (Max)	1.5V @ 350mA	
Current - Output	350mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	60μΑ	
PSRR	-	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Reverse Polarity	
Operating Temperature	-40°C ~ 85°C	
Mounting Type	Surface Mount	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SOIC	
	Report err	ors?

#### **MAX1658ESA 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.

### **MAX1658ESA Payment Methods**











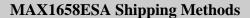
























If you have any question about MAX1658ESA, please do not hesitate to contact us!

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