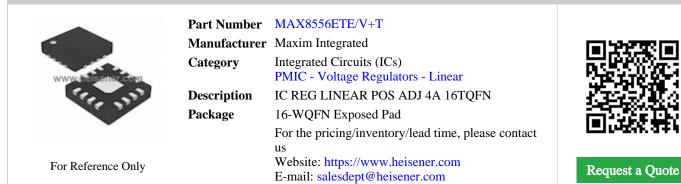


# MAX8556ETE/V+T

#### MAX8556ETE/V+T Information



## **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.



## MAX8556ETE/V+T Specifications

Manufacturer Part Number	MAX8556ETE/V+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	16-WQFN Exposed Pad
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	3.6V
Voltage - Output (Min/Fixed)	0.5V
Voltage - Output (Max)	3.4V
Voltage Dropout (Max)	0.2V @ 4A
Current - Output	4A
Current - Quiescent (Iq)	-
Current - Supply (Max)	1.6mA
PSRR	-
Control Features	Enable, Power Good
Protection Features	Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
Operating Temperature	$-40^{\circ}$ C ~ $85^{\circ}$ C
Mounting Type	Surface Mount
Package / Case	16-WQFN Exposed Pad
Supplier Device Package	16-TQFN (5x5)
	Report errors?

#### MAX8556ETE/V+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 BUARANTEE

#### **Service Guarantees**

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

#### MAX8556ETE/V+T Payment Methods





If you have any question about MAX8556ETE/V+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com