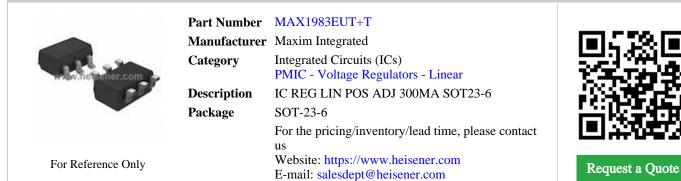


# MAX1983EUT+T

# **MAX1983EUT+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.



# **MAX1983EUT+T Specifications**

Manufacturer Part Number MAX1983EUT+T	
Manufacturer Maxim Integrated	
Category Integrated Circuits (ICs)	
PMIC - Voltage Regulators - Linear	
Package SOT-23-6	
Series -	
Output Configuration Positive	
Output Type Adjustable	
Number of Regulators 1	
Voltage - Input (Max) 5.5V	
Voltage - Output (Min/Fixed) 0.8V	
Voltage - Output (Max) 2V	
Voltage Dropout (Max)0.35V @ 300mA	
Current - Output 300mA	
Current - Quiescent (Iq) -	
Current - Supply (Max) 250µA	
PSRR 60dB (10kHz)	
Control Features Enable, Power Good	
Protection Features Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case SOT-23-6	
Supplier Device Package SOT-23-6	
	Report errors?

#### **MAX1983EUT+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

#### **Service Guarantees**

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

#### **MAX1983EUT+T Payment Methods**



### MAX1983EUT+T Shipping Methods



If you have any question about MAX1983EUT+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com