



MAX1976AETT160+ Information

Heisener.com

Part Number MAX1976AETT160+
Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LDO 300MA W/RESET TDFN

Package 6-WDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only

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





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.









MAY1076A	FTT160+	Specification	36
WIAA19/0A	ETT100+	Specification	15

Manufacturer Part Number	MAX1976AETT160+	MAX1976AETT160+		
Manufacturer	Maxim Integrated	Maxim Integrated		
Category	Integrated Circuits (ICs)	Integrated Circuits (ICs)		
	PMIC - Voltage Regulators - Linear			
Package	6-WDFN Exposed Pad	6-WDFN Exposed Pad		
Series	-	-		
Output Configuration	Positive	Positive		
Output Type	Fixed	Fixed		
Number of Regulators	1	1		
Voltage - Input (Max)	3.6V	3.6V		
Voltage - Output (Min/Fixed)	1.6V	1.6V		
Voltage - Output (Max)	-	-		
Voltage Dropout (Max)	-			
Current - Output	300mA	300mA		
Current - Quiescent (Iq)	140μΑ	140μΑ		
Current - Supply (Max)	90μΑ	90μΑ		
PSRR	70dB (1kHz)	70dB (1kHz)		
Control Features	Reset, Shutdown	Reset, Shutdown		
Protection Features	Over Current, Over Temperature, Short Circuit	Over Current, Over Temperature, Short Circuit		
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C		
Mounting Type	Surface Mount	Surface Mount		
Package / Case	6-WDFN Exposed Pad	6-WDFN Exposed Pad		
Supplier Device Package	6-TDFN-EP (3x3)	6-TDFN-EP (3x3)		
		Report errors?		

MAX1976AETT160+ 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.

MAX1976AETT160+ Payment Methods



















MAX1976AETT160+ Shipping Methods













If you have any question about MAX1976AETT160+, please do not hesitate to contact us!

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