

# PT7M8401EE1828TA6E

### PT7M8401EE1828TA6E Information



For Reference Only

Part NumberPT7M8401EE1828TA6EManufacturerDiodes IncorporatedCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN 1.8V/2.8V 200MA SOT26

Package SOT-23-6

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.









## PT7M8401EE1828TA6E Specifications

Manufacturer Part Number	PT7M8401EE1828TA6E
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SOT-23-6
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.8V, 2.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.1V @ 30mA, 0.38V @ 200mA
Current - Output	200mA
Current - Quiescent (Iq)	85μΑ
Current - Supply (Max)	-
PSRR	70dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Short Circuit
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6
	Report errors

### PT7M8401EE1828TA6E Guarantees



#### **Ouality 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.

## PT7M8401EE1828TA6E Payment Methods



















## PT7M8401EE1828TA6E Shipping Methods













If you have any question about PT7M8401EE1828TA6E, please do not hesitate to contact us!

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