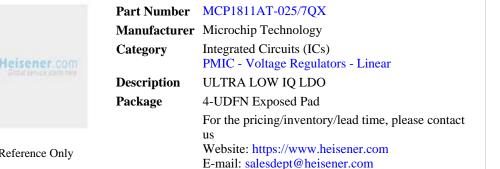


# MCP1811AT-025/7QX

#### MCP1811AT-025/7QX Information





**Request a Quote** 

For Reference Only

#### **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.



### MCP1811AT-025/7QX Specifications

Manufacturer Part Number	MCP1811AT-025/7QX
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	4-UDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.6V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	0.5μΑ
Current - Supply (Max)	110µA
PSRR	50dB (1kHz)
Control Features	Enable
Protection Features	Over Current
Operating Temperature	-40°C ~ 85°C (TJ)
Mounting Type	Surface Mount
Package / Case	4-UDFN Exposed Pad
Supplier Device Package	4-UQFN (1x1)
	Report errors?

## MCP1811AT-025/7QX 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.

#### MCP1811AT-025/7QX Payment Methods



If you have any question about MCP1811AT-025/7QX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com