

MCP1811AT-040/7QX

MCP1811AT-040/7QX Information

er.com	Part Number	MCP1811AT-040/7QX	
	Manufacturer	Microchip Technology	
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
	Description	ULTRA LOW IQ LDO	
	Package	4-UDFN Exposed Pad	
		For the pricing/inventory/lead time, please contact	
e Only		us	
		Website: https://www.heisener.com	
		E-mail: salesdept@heisener.com	



Request a Quote

For Reference Onl

Heisene

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-040/7QX Specifications

Manufacturer Part Number	MCP1811AT-040/7QX
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)	4V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.6V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	0.5μΑ
Current - Supply (Max)	110µА
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-040/7QX 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-040/7QX Payment Methods



If you have any question about MCP1811AT-040/7QX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com