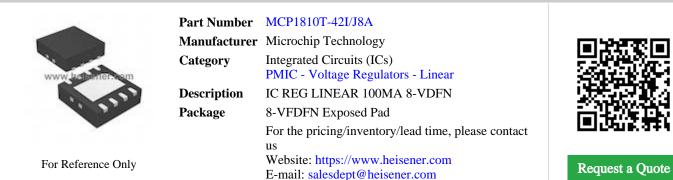


# MCP1810T-42I/J8A

### MCP1810T-42I/J8A 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.



# MCP1810T-42I/J8A Specifications

Manufacturer Part Number	MCP1810T-42I/J8A
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-VFDFN Exposed Pad
Series	-
Output Configuration	-
Output Type	-
Number of Regulators	1
Voltage - Input (Max)	-
Voltage - Output (Min/Fixed)	-
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	100mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	-
PSRR	-
Control Features	-
Protection Features	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	8-VFDFN Exposed Pad
Supplier Device Package	8-VDFN (2x2)
	Report errors?

### MCP1810T-42I/J8A 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.

### MCP1810T-42I/J8A Payment Methods



# MCP1810T-42I/J8A Shipping Methods



If you have any question about MCP1810T-42I/J8A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com