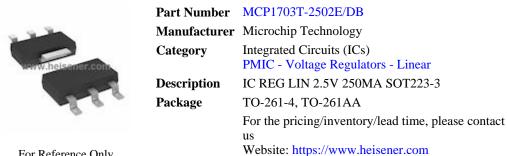


MCP1703T-2502E/DB

MCP1703T-2502E/DB 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.



MCP1703T-2502E/DB Specifications

Manufacturer Part Number	MCP1703T-2502E/DB
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-261-4, TO-261AA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	16V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.1V @ 250mA
Current - Output	250mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	5μΑ
PSRR	44dB (100Hz)
Control Features	-
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223-3
	Report errors?

E-mail: salesdept@heisener.com

MCP1703T-2502E/DB 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.

MCP1703T-2502E/DB Payment Methods





If you have any question about MCP1703T-2502E/DB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com