MCP1640DT-I/CHY

MCP1640DT-I/CHY Information

For Reference Only

Part Number	MCP1640DT-I/CHY
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BST ADJ 0.35A SYNC SOT23
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.

MCP1640DT-I/CHY Specifications

Manufacturer Part Number	MCP1640DT-I/CHY
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	SOT-23-6
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	0.8V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2V
Voltage - Output (Max)	5.5V
Current - Output	350mA
Frequency - Switching	500kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6
	Report errors?

MCP1640DT-I/CHY 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.

MCP1640DT-I/CHY Payment Methods

MCP1640DT-I/CHY Shipping Methods

If you have any question about MCP1640DT-I/CHY, please do not hesitate to contact us!
Website: https://www.heisener.com
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