

MCP1630T-E/MSVAO

MCP1630T-E/MSVAO Information



For Reference Only

Part Number MCP1630T-E/MSVAO
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

DescriptionHIGH SPEED PULSE WIDTH MODULATOR**Package**8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

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.









MCP1630T-E/MSVAO Specifications

Manufacturer Part Number	MCP1630T-E/MSVAO
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	Automotive, AEC-Q100
Output Type	Transistor Driver
Function	Step-Up, Step-Down, Step-Up/Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Buck, Boost, Buck-Boost, Flyback, SEPIC
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Frequency - Switching	-
Duty Cycle (Max)	-
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	-
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP
	Report errors?

MCP1630T-E/MSVAO 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.

MCP1630T-E/MSVAO Payment Methods



















MCP1630T-E/MSVAO Shipping Methods













If you have any question about MCP1630T-E/MSVAO, please do not hesitate to contact us!

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