

MCP1631T-E/MLVAO Information


For Reference Only

Part Number [MCP1631T-E/MLVAO](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description INTEGRATED HS PWM
Package 20-VFQFN Exposed Pad
 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.


MCP1631T-E/MLVAO Specifications

Manufacturer Part Number	MCP1631T-E/MLVAO
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	20-VFQFN Exposed Pad
Series	Automotive, AEC-Q100
Output Type	Transistor Driver
Function	Step-Up/Step-Down
Output Configuration	Positive
Topology	Sepic
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	3.5 V ~ 16 V
Frequency - Switching	-
Duty Cycle (Max)	-
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Frequency Control, Ramp
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	20-VFQFN Exposed Pad
Supplier Device Package	20-QFN (4x4)

[Report errors?](#)

MCP1631T-E/MLVAO 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.

MCP1631T-E/MLVAO Payment Methods



MCP1631T-E/MLVAO Shipping Methods



If you have any question about MCP1631T-E/MLVAO, please do not hesitate to contact us!

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