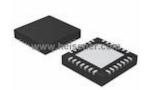




# MCP19111T-E/MQ Information



For Reference Only

Part Number MCP19111T-E/MQ
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK PMBUS 28QFN

Package 28-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.









# MCP19111T-E/MQ Specifications

Manufacturer Part Number	MCP19111T-E/MQ
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	28-VFQFN Exposed Pad
Series	Automotive, AEC-Q100
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 32 V
Frequency - Switching	100kHz ~ 1.6MHz
Duty Cycle (Max)	-
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	I2C, PMBus, SMBus
Control Features	Phase Control
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	28-VFQFN Exposed Pad
Supplier Device Package	28-QFN (5x5)
	Report errors?

## MCP19111T-E/MQ 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.

## MCP19111T-E/MQ Payment Methods



















## MCP19111T-E/MQ Shipping Methods













If you have any question about MCP19111T-E/MQ, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com