

## MCP1631HV-500E/SS

#### MCP1631HV-500E/SS Information



For Reference Only

Part Number MCP1631HV-500E/SS
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR SEPIC 20SSOP **Package** 20-SSOP (0.209", 5.30mm 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.









## MCP1631HV-500E/SS Specifications

Manufacturer Part Number	MCP1631HV-500E/SS
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	20-SSOP (0.209", 5.30mm Width)
Series	-
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)	$3.5 \text{ V} \sim 16 \text{ V}$
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-SSOP (0.209", 5.30mm Width)
Supplier Device Package	20-SSOP
	Report errors?

#### MCP1631HV-500E/SS 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.

### MCP1631HV-500E/SS Payment Methods

































If you have any question about MCP1631HV-500E/SS, please do not hesitate to contact us!

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