



## **MAX1961EEP+ Information**



For Reference Only

Part Number MAX1961EEP+
Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK 20QSOP **Package** 20-SSOP (0.154", 3.90mm 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.









## **MAX1961EEP+ Specifications**

Manufacturer Part Number	MAX1961EEP+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	20-SSOP (0.154", 3.90mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	2.35 V ~ 5.5 V
Frequency - Switching	500kHz, 1MHz
Duty Cycle (Max)	92%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Current Limit, Enable, Frequency Control
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	20-SSOP (0.154", 3.90mm Width)
Supplier Device Package	20-QSOP
	Report errors?

### **MAX1961EEP+ 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.

# **MAX1961EEP+ Payment Methods**



















### **MAX1961EEP+ Shipping Methods**













If you have any question about MAX1961EEP+, please do not hesitate to contact us!

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