MAX742EWP+

MAX742EWP+ Information

For Reference Only

Part Number MAX742EWP+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - DC DC Switching Controllers
Description IC REG CTRLR BOOST 20SOIC
Package 20-SOIC (0.295", 7.50mm 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.

MAX742EWP+ Specifications

Manufacturer Part Number	MAX742EWP+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Up
Output Configuration	Positive or Negative
Topology	Boost
Number of Outputs	2
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.2 V ~ 10 V
Frequency - Switching	100kHz, 200kHz
Duty Cycle (Max)	90%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Frequency Control, Soft Start
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
	Report errors?

MAX742EWP+ 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.

MAX742EWP+ Payment Methods

MAX742EWP+ Shipping Methods

If you have any question about MAX742EWP+, please do not hesitate to contact us!
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