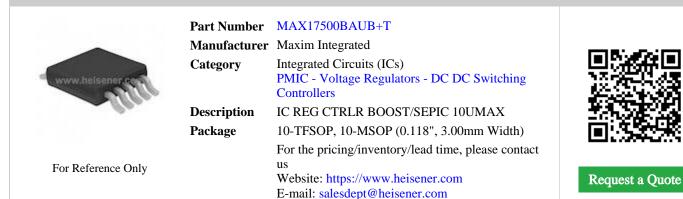


# MAX17500BAUB+T

### MAX17500BAUB+T Information



# **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.



# MAX17500BAUB+T Specifications

Manufacturer Part Number	MAX17500BAUB+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Boost, SEPIC
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	23.6 V ~ 30 V
Frequency - Switching	50kHz ~ 2.5MHz
Duty Cycle (Max)	75%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Enable
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-uMAX
	Report errors?

#### MAX17500BAUB+T 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.

### MAX17500BAUB+T Payment Methods



# MAX17500BAUB+T Shipping Methods



If you have any question about MAX17500BAUB+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com