



MAX15005AAUE+T Information



For Reference Only

Part Number MAX15005AAUE+T
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR MULT TOP 16TSSOP

Package 16-TSSOP (0.173", 4.40mm Width) 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.









MAX15005AAUE+T Specifications

Manufacturer Part Number	MAX15005AAUE+T	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	16-TSSOP (0.173", 4.40mm Width) Exposed Pad	
Series	-	
Output Type	Transistor Driver	
Function	Step-Up, Step-Up/Step-Down	
Output Configuration	Positive, Isolation Capable	
Topology	Boost, Flyback, SEPIC	
Number of Outputs	1	
Output Phases	1	
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 40 V	
Frequency - Switching	15kHz ~ 1MHz	
Duty Cycle (Max)	80%	
Synchronous Rectifier	No	
Clock Sync	Yes	
Serial Interfaces	-	
Control Features	Enable, Frequency Control, Soft Start	
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$	
Package / Case	16-TSSOP (0.173", 4.40mm Width) Exposed Pad	
Supplier Device Package	16-TSSOP-EP	
	Report error	rs?

MAX15005AAUE+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.

MAX15005AAUE+T Payment Methods



















MAX15005AAUE+T Shipping Methods













If you have any question about MAX15005AAUE+T, please do not hesitate to contact us!

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