

MAX1709ESE+T Information


For Reference Only

Part Number MAX1709ESE+T
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
 PMIC - Voltage Regulators - DC DC Switching Regulators
Description IC REG BST ADJ/PROG 7.5A 16SOIC
Package 16-SOIC (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.


MAX1709ESE+T Specifications

Manufacturer Part Number	MAX1709ESE+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable (Programmable)
Number of Outputs	1
Voltage - Input (Min)	0.7V
Voltage - Input (Max)	5V
Voltage - Output (Min/Fixed)	2.5V (3.3V, 5V)
Voltage - Output (Max)	5.5V
Current - Output	7.5A (Switch)
Frequency - Switching	350kHz ~ 1MHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SO

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MAX1709ESE+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.

MAX1709ESE+T Payment Methods



MAX1709ESE+T Shipping Methods



If you have any question about MAX1709ESE+T, please do not hesitate to contact us!

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