

SC4501MLTRT-A0 Information


For Reference Only

Part Number [SC4501MLTRT-A0](#)
Manufacturer Semtech Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BOOST ADJ 2A 10MLPD
Package 10-VFDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


SC4501MLTRT-A0 Specifications

Manufacturer Part Number	SC4501MLTRT-A0
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-VFDFN Exposed Pad
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost, Flyback, SEPIC
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	1.4V
Voltage - Input (Max)	16V
Voltage - Output (Min/Fixed)	1.4V
Voltage - Output (Max)	32V
Current - Output	2A (Switch)
Frequency - Switching	1.5MHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-MLPD (3x3)

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SC4501MLTRT-A0 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.

SC4501MLTRT-A0 Payment Methods



SC4501MLTRT-A0 Shipping Methods



If you have any question about SC4501MLTRT-A0, please do not hesitate to contact us!

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