

SP6648ER-L Information


For Reference Only

Part Number [SP6648ER-L](#)
Manufacturer Exar Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BOOST ADJ/3.3V 2A 10DFN
Package 10-VDFN 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.


SP6648ER-L Specifications

Manufacturer Part Number	SP6648ER-L
Manufacturer	Exar Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-VDFN Exposed Pad
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable (Fixed)
Number of Outputs	1
Voltage - Input (Min)	0.7V
Voltage - Input (Max)	4.5V
Voltage - Output (Min/Fixed)	2.5V (3.3V)
Voltage - Output (Max)	5.5V
Current - Output	2A (Switch)
Frequency - Switching	-
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	10-VDFN Exposed Pad
Supplier Device Package	10-DFN (3x3)

[Report errors?](#)

SP6648ER-L 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.

SP6648ER-L Payment Methods



SP6648ER-L Shipping Methods



If you have any question about SP6648ER-L, please do not hesitate to contact us!

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