

BD42530EFJ-CE2 Information


For Reference Only

Part Number [BD42530EFJ-CE2](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
 [PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN POS ADJ 250MA 8HTSOP
Package 8-SOIC (0.154", 3.90mm Width) 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.


BD42530EFJ-CE2 Specifications

Manufacturer Part Number	BD42530EFJ-CE2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Adjustable (Fixed)
Number of Regulators	1
Voltage - Input (Max)	42V
Voltage - Output (Min/Fixed)	-
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.6V @ 200mA
Current - Output	250mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	80µA
PSRR	80dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-HTSOP-J

[Report errors?](#)

BD42530EFJ-CE2 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.

BD42530EFJ-CE2 Payment Methods



BD42530EFJ-CE2 Shipping Methods



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