

BD3985FV-E2 Information


For Reference Only

Part Number [BD3985FV-E2](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR POS/NEG ADJ 8SSOPB
Package 8-LSSOP (0.173", 4.40mm Width)
 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.


BD3985FV-E2 Specifications

Manufacturer Part Number	BD3985FV-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	8-LSSOP (0.173", 4.40mm Width)
Series	-
Output Configuration	Positive and Negative
Output Type	Adjustable
Number of Regulators	2
Voltage - Input (Max)	18V, -6V
Voltage - Output (Min/Fixed)	±5V
Voltage - Output (Max)	16V, -8.5V
Voltage Dropout (Max)	0.35V @ 25mA, 0.45V @ 50mA
Current - Output	25mA, 50mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	0.5mA ~ 0.85mA
PSRR	50dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-LSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-SSOPB

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BD3985FV-E2 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.

BD3985FV-E2 Payment Methods



BD3985FV-E2 Shipping Methods



If you have any question about BD3985FV-E2, please do not hesitate to contact us!

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