

BD7F100HFN-LBTR Information


For Reference Only

Part Number [BD7F100HFN-LBTR](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG FLYBACK ADJ 1A 8HSON
Package 8-SMD, Flat Lead 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.


BD7F100HFN-LBTR Specifications

Manufacturer Part Number	BD7F100HFN-LBTR
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-SMD, Flat Lead Exposed Pad
Series	-
Function	Step-Up/Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Flyback
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	0.78V
Voltage - Output (Max)	50V (Switch)
Current - Output	1A (Switch)
Frequency - Switching	400kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SMD, Flat Lead Exposed Pad
Supplier Device Package	8-HSON

[Report errors?](#)

BD7F100HFN-LBTR 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.

BD7F100HFN-LBTR Payment Methods



BD7F100HFN-LBTR Shipping Methods



If you have any question about BD7F100HFN-LBTR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com