



BD9870FPS-E2 Information



For Reference Only

Part NumberBD9870FPS-E2ManufacturerRohm SemiconductorCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 1.5A TO252S **Package** TO-252-6, DPak (5 Leads + Tab)

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.









BD9870FPS-E2 Specifications

Manufacturer Part Number	BD9870FPS-E2
Manufacturer	Rohm Semiconductor
Manufacturer Category Package Series Function Output Configuration Topology Output Type Number of Outputs Voltage - Input (Min) Voltage - Input (Max) Voltage - Output (Min/Fixed) Voltage - Output (Max) Current - Output Frequency - Switching Synchronous Rectifier Operating Temperature Mounting Type Package / Case	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	TO-252-6, DPak (5 Leads + Tab)
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	8V
Voltage - Input (Max)	35V
Voltage - Output (Min/Fixed)	1V
Voltage - Output (Max)	35V
Current - Output	1.5A
Frequency - Switching	900kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 85 °C (TA)
Mounting Type	Surface Mount
Package / Case	TO-252-6, DPak (5 Leads + Tab)
Supplier Device Package	TO252S-5
	Report errors

BD9870FPS-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.

BD9870FPS-E2 Payment Methods



















BD9870FPS-E2 Shipping Methods













If you have any question about BD9870FPS-E2, please do not hesitate to contact us!

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