

BD90C0AHFP-CTR Information


For Reference Only

Part Number [BD90C0AHFP-CTR](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
Category [PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 9V 1A HRP5
Package TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
 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.


BD90C0AHFP-CTR Specifications

Manufacturer Part Number	BD90C0AHFP-CTR
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	26.5V
Voltage - Output (Min/Fixed)	9V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.5V @ 500mA
Current - Output	1A
Current - Quiescent (I _q)	2.5mA
Current - Supply (Max)	-
PSRR	50dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
Supplier Device Package	HRP-5

[Report errors?](#)

BD90C0AHFP-CTR 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.

BD90C0AHFP-CTR Payment Methods



BD90C0AHFP-CTR Shipping Methods



If you have any question about BD90C0AHFP-CTR, please do not hesitate to contact us!

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