

PAM3131BECR Information


For Reference Only

Part Number [PAM3131BECR](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR POS ADJ 3A 8SOP
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


[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.


PAM3131BECR Specifications

Manufacturer Part Number	PAM3131BECR
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	3.6V
Voltage - Output (Min/Fixed)	0.9V
Voltage - Output (Max)	3.3V
Voltage Dropout (Max)	0.3V @ 3A (Typ)
Current - Output	3A
Current - Quiescent (Iq)	-
Current - Supply (Max)	150µA ~ 1mA
PSRR	64dB ~ 58db (100Hz ~ 1kHz)
Control Features	Enable, Power Good
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-PSOP

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PAM3131BECR 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.

PAM3131BECR Payment Methods



PAM3131BECR Shipping Methods



If you have any question about PAM3131BECR, please do not hesitate to contact us!

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