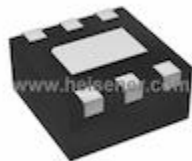


PAM3101FKF285 Information


For Reference Only

Part Number [PAM3101FKF285](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 2.85V 300MA 6DFN
Package 6-WDFN 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.


PAM3101FKF285 Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | PAM3101FKF285 |
| Manufacturer | Diodes Incorporated |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| Package | 6-WDFN Exposed Pad |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 2.85V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.45V @ 300mA |
| Current - Output | 300mA |
| Current - Quiescent (Iq) | 90µA |
| Current - Supply (Max) | 90µA |
| PSRR | 70dB ~ 65dB (100Hz ~ 1kHz) |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature, Short Circuit |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 6-WDFN Exposed Pad |
| Supplier Device Package | 6-DFN (1.6x1.6) |

[Report errors?](#)

PAM3101FKF285 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.

PAM3101FKF285 Payment Methods



PAM3101FKF285 Shipping Methods



If you have any question about PAM3101FKF285, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com