

111-4190PBF Information



For Reference Only

Part Number [111-4190PBF](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG PMBUS SUPIRBUCK 34PQFN
Package -
 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.



111-4190PBF Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | 111-4190PBF |
| Manufacturer | Infineon Technologies |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | - |
| Series | SupIRBuck? |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 1.2V |
| Voltage - Input (Max) | 21V |
| Voltage - Output (Min/Fixed) | 0.5V |
| Voltage - Output (Max) | 18.38V |
| Current - Output | 25A |
| Frequency - Switching | 400kHz ~ 1.5MHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | - |
| Package / Case | - |
| Supplier Device Package | - |

[Report errors?](#)

111-4190PBF 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.

111-4190PBF Payment Methods



111-4190PBF Shipping Methods



If you have any question about 111-4190PBF, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com