

HIP6311ACBZ Information


For Reference Only

Part Number [HIP6311ACBZ](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR BUCK 20SOIC
Package 20-SOIC (0.295", 7.50mm Width)
 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.


HIP6311ACBZ Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | HIP6311ACBZ |
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package | 20-SOIC (0.295", 7.50mm Width) |
| Series | - |
| Output Type | PWM Signal |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Number of Outputs | 4 |
| Output Phases | 4 |
| Voltage - Supply (Vcc/Vdd) | 4.75 V ~ 5.25 V |
| Frequency - Switching | 50kHz ~ 1.5MHz |
| Duty Cycle (Max) | - |
| Synchronous Rectifier | - |
| Clock Sync | No |
| Serial Interfaces | - |
| Control Features | Enable, Frequency Control, Power Good |
| Operating Temperature | 0°C ~ 70°C (TA) |
| Package / Case | 20-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 20-SOIC |

[Report errors?](#)

HIP6311ACBZ 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.

HIP6311ACBZ Payment Methods



HIP6311ACBZ Shipping Methods



If you have any question about HIP6311ACBZ, please do not hesitate to contact us!

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