



HIP6301VCBZ-T Information



For Reference Only

Part Number HIP6301VCBZ-T

ManufacturerRenesas Electronics AmericaCategoryIntegrated 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.









HIP6301VCBZ-T Specifications

Manufacturer Part Number	HIP6301VCBZ-T
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	280kHz
Duty Cycle (Max)	-
Synchronous Rectifier	-
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Frequency Control, Power Good
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
	Report errors?

HIP6301VCBZ-T 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.

HIP6301VCBZ-T Payment Methods

































If you have any question about HIP6301VCBZ-T, please do not hesitate to contact us!

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