IP1206TRPBF

IP1206TRPBF Information

For Reference Only

Part Number IP1206TRPBF
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - DC DC Switching Regulators
Description IC REG BUCK ADJ SNGL/DL SYNC LGA
Package 36-LGA

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.

IP1206TRPBF Specifications

Manufacturer Part Number	IP1206TRPBF
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	36-LGA
Series	iPOWIR?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1 or 2
Voltage - Input (Min)	7.5V
Voltage - Input (Max)	14.5V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	5.5V
Current - Output	30A, 15A
Frequency - Switching	200kHz ~ 600kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	36-LGA
Supplier Device Package	36-LGA (9.25x15.5)
	Report errors?

IP1206TRPBF 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.

IP1206TRPBF Payment Methods

IP1206TRPBF Shipping Methods

If you have any question about IP1206TRPBF, please do not hesitate to contact us!
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