



### **IP1203TRPBF Information**

www.heisener.com

For Reference Only

Part Number IP1203TRPBF

Manufacturer Infineon Technologies Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

IC REG BUCK ADJ 15A SYNC 24LGA Description

**Package** 24-LGA

For the pricing/inventory/lead time, please contact

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.









# **IP1203TRPBF Specifications**

Manufacturer Part Number	IP1203TRPBF
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	24-LGA
Series	iPOWIR?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	5.5V
Voltage - Input (Max)	13.2V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	8V
Current - Output	15A
Frequency - Switching	170kHz ~ 460kHz
Synchronous Rectifier	Yes
Operating Temperature	-10°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	24-LGA
Supplier Device Package	LGA (9x9)
	Report errors?

#### **IP1203TRPBF 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.

# **IP1203TRPBF Payment Methods**





















### **IP1203TRPBF Shipping Methods**













If you have any question about IP1203TRPBF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com