

## **IP1203TR**

#### **IP1203TR Information**



Part Number	IP1203TR
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK ADJ 15A SYNC 24LGA
Package	24-LGA
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.



## **IP1203TR Specifications**

Manufacturer Part Number	IP1203TR
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	$170 \text{kHz} \sim 460 \text{kHz}$
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?

#### **IP1203TR 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about IP1203TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com