

IP2003 Information

Heisener.com

For Reference Only

Part Number IP2003

Manufacturer Infineon Technologies Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

IC REG BUCK ADJ 40A SYNC LGA Description

Package Power Block (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.









IP2003 Specifications		
Manufacturer Part Number	IP2003	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Regulators	
Package	Power Block (LGA)	
Series	iPOWIR?	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Output Type	Adjustable	
Number of Outputs	1	

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Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Output Type	Adjustable	
Number of Outputs	1	
Voltage - Input (Min)	3V	
Voltage - Input (Max)	13.2V	
Voltage - Output (Min/Fixed)	0.8V	
Voltage - Output (Max)	3.3V	
Current - Output	40A	
Frequency - Switching	300kHz ~ 1MHz	
Synchronous Rectifier	Yes	
Operating Temperature	-40°C ~ 125°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	Power Block (LGA)	
Supplier Device Package	LGA (11x11)	
		Report errors?

IP2003 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.

IP2003 Payment Methods





















IP2003 Shipping Methods













If you have any question about IP2003, please do not hesitate to contact us!

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