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For Reference Only

## IRPS5401MXI04TRPAUMA1

### IRPS5401MXI04TRPAUMA1 Information

Part Number IRPS5401MXI04TRPAUMA1

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG ADJ 50A 5OUT 56QFN

Package 56-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

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



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.









# IRPS5401MXI04TRPAUMA1 Specifications

Manufacturer Part Number	IRPS5401MXI04TRPAUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	56-VFQFN Exposed Pad
Series	-
Function	-
Output Configuration	Negative
Topology	-
Output Type	Adjustable
Number of Outputs	5
Voltage - Input (Min)	5.5V
Voltage - Input (Max)	12V
Voltage - Output (Min/Fixed)	0.5V
Voltage - Output (Max)	3.6V
Current - Output	50A
Frequency - Switching	200kHz ~ 1MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	56-VFQFN Exposed Pad
Supplier Device Package	56-QFN (7x7)
	Report errors?

#### IRPS5401MXI04TRPAUMA1 Guarantees



#### **Ouality 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.

## IRPS5401MXI04TRPAUMA1 Payment Methods



















## IRPS5401MXI04TRPAUMA1 Shipping Methods













If you have any question about IRPS5401MXI04TRPAUMA1, please do not hesitate to contact us!

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