TPS7A5201QRGRRQ1 Information

Part Number	TPS7A5201QRGRRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR POS ADJ 2A 20VQFN
Package	20-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

TPS7A5201QRGRRQ1 Specifications

Manufacturer Part Number	TPS7A5201QRGRRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	20-VFQFN Exposed Pad
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	6.5V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	5.2V
Voltage Dropout (Max)	0.3V @ 2A
Current - Output	2A
Current - Quiescent (Iq)	-
Current - Supply (Max)	-
PSRR	42dB ~ 25dB (10kHz ~ 500kHz)
Control Features	Enable
Protection Features	Over Temperature, Reverse Polarity
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	20-VFQFN Exposed Pad
Supplier Device Package	20-QFN (3.5x3.5)
	Report errors?

TPS7A5201QRGRRQ1 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.

TPS7A5201QRGRRQ1 Payment Methods

TPS7A5201QRGRRQ1 Shipping Methods

If you have any question about TPS7A5201QRGRRQ1, please do not hesitate to contact us!

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