TPS563208DDCR Information

For Reference Only

Part Number	TPS563208DDCR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK ADJ 3A SYNC SOT6
Package	SOT-23-6 Thin, TSOT-23-6

For the pricing/inventory/lead time, please contact us
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.

TPS563208DDCR Specifications

Manufacturer Part Number	TPS563208DDCR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	SOT-23-6 Thin, TSOT-23-6
Series	D-CAP2?, Eco-Mode?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	17V
Voltage - Output (Min/Fixed)	0.768V
Voltage - Output (Max)	7V
Current - Output	3A
Frequency - Switching	580kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	TSOT-23-6

Report errors?

TPS563208DDCR 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.

TPS563208DDCR Payment Methods

TPS563208DDCR Shipping Methods

If you have any question about TPS563208DDCR, please do not hesitate to contact us!
Website: https://www.heisener.com
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