

# TPS562208DDCR

### **TPS562208DDCR Information**

a service comp	Manufacturer Category	TPS562208DDCR Texas Instruments Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators	
	Description Package	IC REG BUCK ADJ 2A SYNC SOT-23-6 SOT-23-6 Thin, TSOT-23-6	
For Reference Only		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.



# **TPS562208DDCR Specifications**

Manufacturer Part Number	TPS562208DDCR
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	2A
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?

#### **TPS562208DDCR** 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 EUARANTEE

#### **Service Guarantees**

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

# **TPS562208DDCR Payment Methods**





If you have any question about TPS562208DDCR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com