

# TPS7325QDR

quest a Quote

### **TPS7325QDR Information**

weiter meener.com	Part Number	TPS7325QDR	
	Manufacturer	Texas Instruments	
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
	Description	IC REG LINEAR 2.5V 500MA 8SOIC	
	Package	8-SOIC (0.154", 3.90mm Width)	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	

# **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.



## **TPS7325QDR Specifications**

Manufacturer Part Number	TPS7325QDR		
Manufacturer	Texas Instruments		
Category	Integrated Circuits (ICs)		
	PMIC - Voltage Regulators - Linear		
Package	8-SOIC (0.154", 3.90mm Width)		
Series	-		
Output Configuration	Positive		
Output Type	Fixed		
Number of Regulators	1		
Voltage - Input (Max)	10V		
Voltage - Output (Min/Fixed)	2.5V		
Voltage - Output (Max)	-		
Voltage Dropout (Max)	0.6V @ 500mA		
Current - Output	500mA		
Current - Quiescent (Iq)	-		
Current - Supply (Max)	550μΑ ~ 950μΑ		
PSRR	53dB (120Hz)		
Control Features	Enable, Reset		
Protection Features	Over Current, Over Temperature, Short Circuit, Reverse Polarity		
Operating Temperature	-40°C ~ 125°C		
Mounting Type	Surface Mount		
Package / Case	8-SOIC (0.154", 3.90mm Width)		
Supplier Device Package	8-SOIC		
		Report errors?	

#### **TPS7325QDR 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

#### **Service Guarantees**

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

#### **TPS7325QDR Payment Methods**





If you have any question about TPS7325QDR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com