

TPS76650DG4

TPS76650DG4 Information

www.geneener.com	Part Number	TPS76650DG4	
		Texas Instruments	
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
	Description	IC REG LINEAR 5V 250MA 8SOIC	
	Package	8-SOIC (0.154", 3.90mm Width)	
	0	For the pricing/inventory/lead time, please contact	
For Reference Only		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.



TPS76650DG4 Specifications

Manufacturer Part Number	TPS76650DG4			
Manufacturer	Texas Instruments			
Category	Integrated Circuits (ICs)			
	PMIC - Voltage Regulators - Linear			
Package	8-SOIC (0.154", 3.90mm Width)			
Series	-			
Output Configuration	Positive	Positive		
Output Type	Fixed	Fixed		
Number of Regulators	1			
Voltage - Input (Max)	10V			
Voltage - Output (Min/Fixed)	5V			
Voltage - Output (Max)	-			
Voltage Dropout (Max)	0.25V @ 250mA			
Current - Output	250mA			
Current - Quiescent (Iq)	-			
Current - Supply (Max)	50μΑ			
PSRR	63dB (1kHz)			
Control Features	Enable, Power Good			
Protection Features	Over Current, Over Temperature, Reverse Polarity	Over Current, Over Temperature, Reverse Polarity		
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$	-40°C ~ 125°C		
Mounting Type	Surface Mount	Surface Mount		
Package / Case	8-SOIC (0.154", 3.90mm Width)			
Supplier Device Package	8-SOIC			
		Report errors?		

TPS76650DG4 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 UARANTEE

Service Guarantees

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

TPS76650DG4 Payment Methods





If you have any question about TPS76650DG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com