

TPS40009DGQR

uote

TPS40009DGQR Information

	Part Number	TPS40009DGQR	
- Un	Manufacturer	Texas Instruments	
Jin Street	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers	- 回約33 - 1131元 - 1131元
	Description	IC REG CTRLR BUCK 10MSOP	
	Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad	
For Reference Only		For the pricing/inventory/lead time, please contact	
		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Q

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.



TPS40009DGQR Specifications

Manufacturer Part NumberTPS40009DGQRManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - DC DC Switching ControllersPackage10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed PadSeries-Output TypeTransistor DriverFunctionStep-DownOutput ConfigurationPositiveTopologyBuck			
CategoryIntegrated Circuits (ICs)PackagePMIC - Voltage Regulators - DC DC Switching ControllersPackage10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed PadSeries-Output TypeTransistor DriverFunctionSep-DownOutput ConfigurationPositive			
PMIC - Voltage Regulators - DC DC Switching ControllersPackage10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed PadSeries-Output TypeTransistor DriverFunctionStep-DownOutput ConfigurationPositive			
Package10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed PadSeries-Output TypeTransistor DriverFunctionStep-DownOutput ConfigurationPositive	Integrated Circuits (ICs)		
Series-Output TypeTransistor DriverFunctionStep-DownOutput ConfigurationPositive			
Output TypeTransistor DriverFunctionStep-DownOutput ConfigurationPositive			
FunctionStep-DownOutput ConfigurationPositive			
Output Configuration Positive			
Topology Buck			
Number of Outputs1			
Output Phases 1			
Voltage - Supply (Vcc/Vdd) $2.25 \text{ V} \sim 5.5 \text{ V}$			
Frequency - Switching 600kHz			
Duty Cycle (Max)93%			
Synchronous Rectifier Yes			
Clock Sync No			
Serial Interfaces -			
Control Features Current Limit, Enable, Soft Start			
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TA)			
Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad			
Supplier Device Package 10-MSOP-PowerPad			
Repor			

TPS40009DGQR Guarantees



Quality Guarantees

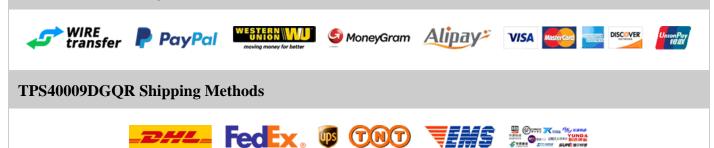
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

TPS40009DGQR Payment Methods



If you have any question about TPS40009DGQR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com