

TPS62103D

TPS62103D Information

unior prisener.com	Part Number Manufacturer Category	TPS62103D Texas Instruments Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators	
	Description	IC REG BUCK ADJ 0.5A SYNC 8SOIC	
	Package	8-SOIC (0.154", 3.90mm Width)	
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.



TPS62103D Specifications

Manufacturer Part Number	TPS62103D
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-SOIC (0.154", 3.90mm Width)
Series	_
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.5V
Voltage - Input (Max)	9V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	8V
Current - Output	500mA
Frequency - Switching	2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

TPS62103D 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 BUARANTEE

Service Guarantees

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



If you have any question about TPS62103D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com