

TPS62160QDSGTQ1 Information


For Reference Only

Part Number [TPS62160QDSGTQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description BUCK ADJ 1.05A 8WSO
Package -
 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.


TPS62160QDSGTQ1 Specifications

Manufacturer Part Number	TPS62160QDSGTQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	-
Series	Automotive, AEC-Q100, DCS-Control?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3V
Voltage - Input (Max)	17V
Voltage - Output (Min/Fixed)	0.9V
Voltage - Output (Max)	6V
Current - Output	1.05A
Frequency - Switching	2.25MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	-
Package / Case	-
Supplier Device Package	-

[Report errors?](#)

TPS62160QDSGTQ1 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.

TPS62160QDSGTQ1 Payment Methods



TPS62160QDSGTQ1 Shipping Methods



If you have any question about TPS62160QDSGTQ1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com