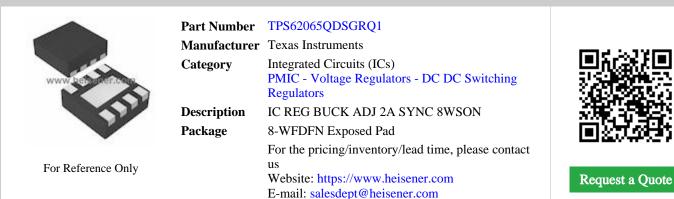


# TPS62065QDSGRQ1

#### **TPS62065QDSGRQ1** Information



#### **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.



## **TPS62065QDSGRQ1** Specifications

Manufacturer Part Number	TPS62065QDSGRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-WFDFN Exposed Pad
Series	Automotive, AEC-Q100
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.9V
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	6V
Current - Output	2A
Frequency - Switching	3MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-WSON (2x2)
	Report errors?

## **TPS62065QDSGRQ1** 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.

#### **TPS62065QDSGRQ1** Payment Methods



If you have any question about TPS62065QDSGRQ1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com