

# LMR14020SQDPRTQ1

# LMR14020SQDPRTQ1 Information



For Reference Only

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Voltage Regulat

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 2A 10WSON

Package 10-WDFN Exposed Pad

Part Number LMR14020SQDPRTQ1

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.









# LMR14020SQDPRTQ1 Specifications

Manufacturer Part Number	LMR14020SQDPRTQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-WDFN Exposed Pad
Series	Automotive, AEC-Q100, SIMPLE SWITCHER?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	28V
Current - Output	2A
Frequency - Switching	200kHz ~ 2.5MHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	10-WDFN Exposed Pad
Supplier Device Package	10-WSON (4x4)
	Report errors?

# LMR14020SQDPRTQ1 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.

#### LMR14020SQDPRTQ1 Payment Methods



















### LMR14020SQDPRTQ1 Shipping Methods













If you have any question about LMR14020SQDPRTQ1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com