

# UCC27519AQDBVRQ1

## UCC27519AQDBVRQ1 Information



Part Number	UCC27519AQDBVRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Description	IC GATE DVR LOW SIDE 1CH SOT23-5
Package	SC-74A, SOT-753
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

#### **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.



### UCC27519AQDBVRQ1 Specifications

Manufacturer Part Number	UCC27519AQDBVRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	SC-74A, SOT-753
Series	Automotive, AEC-Q100
Driven Configuration	Low-Side
Channel Type	Single
Number of Drivers	1
Gate Type	IGBT, N-Channel MOSFET
Voltage - Supply	4.5 V ~ 18 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	4A, 4A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	8ns, 7ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
	Report errors?

#### UCC27519AQDBVRQ1 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.

DISCOVER

#### UCC27519AQDBVRQ1 Payment Methods



### UCC27519AQDBVRQ1 Shipping Methods



If you have any question about UCC27519AQDBVRQ1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com