

UCC27511DBVR

UCC27511DBVR Information

weite nettener.com	1 41 0 1 (4115)01	UCC27511DBVR Texas Instruments Integrated Circuits (ICs) PMIC - Gate Drivers IC GATE DVR LOW SIDE 1CH SOT23-6 SOT-23-6 For the pricing/inventory/lead time, please contact	
For Reference Only		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.



UCC27511DBVR Specifications

Manufacturer Part Number	UCC27511DBVR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	SOT-23-6
Series	-
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	1V, 2.4V
Current - Peak Output (Source, Sink)	4A, 8A
Input Type	Inverting, Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	8ns, 7ns
Operating Temperature	-40°C ~ 140°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6
	Report errors?

UCC27511DBVR 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.

UCC27511DBVR Payment Methods



UCC27511DBVR Shipping Methods



If you have any question about UCC27511DBVR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com