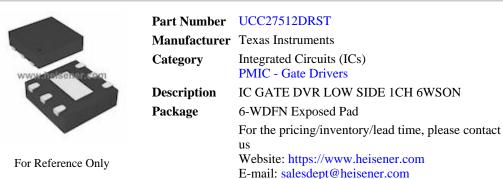


UCC27512DRST

UCC27512DRST Information





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.



UCC27512DRST Specifications

Manufacturer Part Number	UCC27512DRST
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	6-WDFN Exposed Pad
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	6-WDFN Exposed Pad
Supplier Device Package	6-SON-EP (3x3)
	Report errors?

UCC27512DRST 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.

UCC27512DRST Payment Methods



UCC27512DRST Shipping Methods



If you have any question about UCC27512DRST, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com