

UCC27201DG4

UCC27201DG4 Information

With the sener.com	Part Number Manufacturer Category Description Package	UCC27201DG4 Texas Instruments Integrated Circuits (ICs) PMIC - Gate Drivers IC DVR HIGH/LOW SIDE 3A 8SOIC 8-SOIC (0.154", 3.90mm Width) 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.



UCC27201DG4 Specifications

Manufacturer Part Number	UCC27201DG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Driven Configuration	Half-Bridge
Channel Type	Independent
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	8 V ~ 17 V
Logic Voltage - VIL, VIH	0.8V, 2.5V
Current - Peak Output (Source, Sink)	3A, 3A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	120V
Rise / Fall Time (Typ)	8ns, 7ns
Operating Temperature	-40°C ~ 140°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

UCC27201DG4 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.

UCC27201DG4 Payment Methods



UCC27201DG4 Shipping Methods



If you have any question about UCC27201DG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com