

**UCC21222D Information**


For Reference Only

**Part Number** [UCC21222D](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - Gate Drivers](#)  
**Description** 4A/6A 2KVRMS DUAL CH ISO DR 8V  
**Package** 16-SOIC (0.154", 3.90mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**UCC21222D Specifications**

Manufacturer Part Number	<a href="#">UCC21222D</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - Gate Drivers</a>
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Driven Configuration	Half-Bridge
Channel Type	Independent
Number of Drivers	2
Gate Type	IGBT, N-Channel MOSFET
Voltage - Supply	3 V ~ 5.5 V
Logic Voltage - VIL, VIH	1.25V, 1.6V
Current - Peak Output (Source, Sink)	4A, 6A
Input Type	CMOS/TTL
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	5ns, 6ns
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC

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## UCC21222D 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.

## UCC21222D Payment Methods



## UCC21222D Shipping Methods



If you have any question about UCC21222D, please do not hesitate to contact us!

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