

## **UCC27528D Information**



For Reference Only

Part NumberUCC27528DManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)<br/>PMIC - Gate Drivers

**Description** IC GATE DVR LOW SIDE DUAL 8SOIC

**Package** 8-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



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.









## **UCC27528D Specifications**

Manufacturer Part Number	UCC27528D
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Driven Configuration	Low-Side
Channel Type	Independent
Number of Drivers	2
Gate Type	IGBT, N-Channel MOSFET
Voltage - Supply	4.5 V ~ 18 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	5A, 5A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	7ns, 6ns
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?

### **UCC27528D 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.

# **UCC27528D Payment Methods**



















### **UCC27528D Shipping Methods**













If you have any question about UCC27528D, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com