

### **UC2709NG4 Information**



For Reference Only

Part Number UC2709NG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** IC DUAL HIGH SID FET DRIVER 8DIP

**Package** 8-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

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



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## **UC2709NG4 Specifications**

Manufacturer Part NumberUC2709NG4ManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)Package8-DIP (0.300", 7.62mm)Series-Driven ConfigurationLow-SideChannel TypeIndependentNumber of Drivers2Gate TypeN-Channel, P-Channel MOSFETVoltage - Supply5 V ~ 40 VLogic Voltage - VIL, VIH0.8V, 2.2VCurrent - Peak Output (Source, Sink)1.5A, 1.5AInput TypeInvertingHigh Side Voltage - Max (Bootstrap)-Rise / Fall Time (Typ)20ns, 20nsOperating Temperature-55°C ~ 125°C (TJ)Mounting TypeThrough HolePackage / Case8-DIP (0.300", 7.62mm)Supplier Device Package8-PDIP		
Category  Integrated Circuits (ICs)  PMIC - Gate Drivers  Package  8-DIP (0.300", 7.62mm)  Series  - Driven Configuration  Low-Side  Channel Type  Independent  Number of Drivers  2  Gate Type  N-Channel, P-Channel MOSFET  Voltage - Supply  5 V ~ 40 V  Logic Voltage - VIL, VIH  0.8V, 2.2V  Current - Peak Output (Source, Sink)  Input Type  Inverting  High Side Voltage - Max (Bootstrap)  Rise / Fall Time (Typ)  Operating Temperature  Operating Temperature  August	Manufacturer Part Number	UC2709NG4
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Supplier Device Package 8-PDIP	Mounting Type	Through Hole
	Package / Case	8-DIP (0.300", 7.62mm)
Report errors?	Supplier Device Package	8-PDIP
		Report errors?

#### **UC2709NG4 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.

# **UC2709NG4 Payment Methods**



















### **UC2709NG4 Shipping Methods**













If you have any question about UC2709NG4, please do not hesitate to contact us!

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