



#### **SN55451BJG Information**



For Reference Only

Part Number SN55451BJG

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** IC DUAL PERIPHERAL DRVR 8CDIP

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

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.









# **SN55451BJG Specifications**

Manufacturer Part Number	SN55451BJG
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-CDIP (0.300", 7.62mm)
Series	-
Driven Configuration	Low-Side
Channel Type	Independent
Number of Drivers	2
Gate Type	-
Voltage - Supply	4.5 V ~ 5.5 V
Logic Voltage - VIL, VIH	0.8V, 2V
Current - Peak Output (Source, Sink)	500mA, 500mA
Input Type	Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	5ns, 7ns
Operating Temperature	-50°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	8-CDIP (0.300", 7.62mm)
Supplier Device Package	8-CDIP
	Report errors?

#### **SN55451BJG** 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.

### **SN55451BJG Payment Methods**



















## **SN55451BJG Shipping Methods**













If you have any question about SN55451BJG, please do not hesitate to contact us!

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