

# LCS702HG

# **LCS702HG Information**

www.yelsener.com	 LCS702HG Power Integrations Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers IC LLC CTRL MFET 220W ESIP16C 16-SIP, 13 Leads, Exposed Pad, Formed Leads For the pricing/inventory/lead time, please contact us	
For Reference Only	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.



### **LCS702HG Specifications**

Manufacturer Part Number	LCS702HG	
Manufacturer	Power Integrations	
Category	Integrated Circuits (ICs)	
	PMIC - Full, Half-Bridge Drivers	
Package	16-SIP, 13 Leads, Exposed Pad, Formed Leads	
Series	HiperLCS?	
Output Configuration	Half Bridge	
Applications	General Purpose	
Interface	On/Off	
Load Type	Inductive	
Technology	Power MOSFET	
Rds On (Typ)	740 mOhm	
Current - Output / Channel	-	
Current - Peak Output	10.3A	
Voltage - Supply	11.4 V ~ 15 V	
Voltage - Load	11.4 V ~ 15 V	
Operating Temperature	-40°C ~ 150°C (TJ)	
Features	Auto Restart, Slew Rate Controlled	
Fault Protection	Current Limiting, Over Temperature, Over Voltage, Short Circuit, UVLO	
Mounting Type	Through Hole	
Package / Case	16-SIP, 13 Leads, Exposed Pad, Formed Leads	
Supplier Device Package	16-ESIP	
		Report errors?

#### **LCS702HG 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.



If you have any question about LCS702HG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com