



### **LMG1020YFFT Information**



For Reference Only

Part Number LMG1020YFFT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** LMG1020YFFR BEARCAT 6-PIN WCSP

Package 6-UFBGA, DSBGA

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.









# **LMG1020YFFT Specifications**

Manufacturer Part Number	LMG1020YFFT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	6-UFBGA, DSBGA
Series	-
Driven Configuration	Low-Side
Channel Type	Independent
Number of Drivers	1
Gate Type	N-Channel, P-Channel MOSFET
Voltage - Supply	4.75 V ~ 5.25 V
Logic Voltage - VIL, VIH	1.8V, 1.7V
Current - Peak Output (Source, Sink)	7A, 5A
Input Type	Inverting, Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	375ps, 350ps
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-UFBGA, DSBGA
Supplier Device Package	6-DSBGA (1.2x0.8)
	Report errors?

### **LMG1020YFFT 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.

## **LMG1020YFFT Payment Methods**



















### **LMG1020YFFT Shipping Methods**













If you have any question about LMG1020YFFT, please do not hesitate to contact us!

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