

LMG1205YFXR Information


For Reference Only

Part Number [LMG1205YFXR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 PMIC - Gate Drivers
Description IC GATE DRVR HALF-BRIDGE 12DSBGA
Package -
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


LMG1205YFXR Specifications

Manufacturer Part Number	LMG1205YFXR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	-
Series	-
Driven Configuration	Half-Bridge
Channel Type	Independent
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	4.5 V ~ 5.5 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	1.2A, 5A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	100V
Rise / Fall Time (Typ)	7ns, 3.5ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	-
Package / Case	-
Supplier Device Package	-
Report errors?	

LMG1205YFXR 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.

LMG1205YFXR Payment Methods



LMG1205YFXR Shipping Methods



If you have any question about LMG1205YFXR, please do not hesitate to contact us!

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