

# L6747C

### L6747C Information



Part Number	L6747C
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Description	IC MOSFET DVR N-CH DUAL 8-VFDFPN
Package	8-VFDFN Exposed Pad
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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## For Reference Only

#### **Certified Quality**

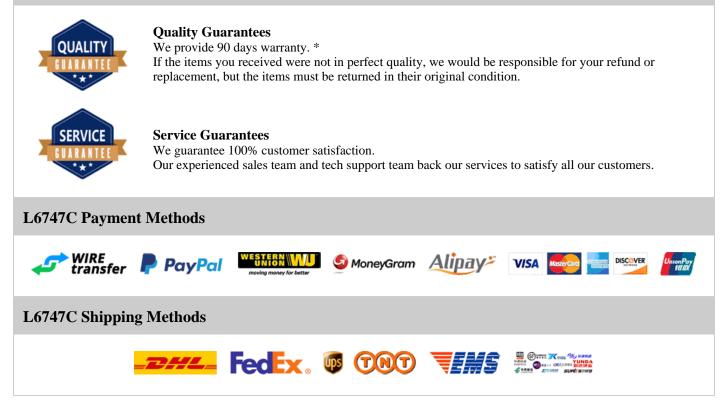
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



#### **L6747C Specifications**

Manufacturer Part Number	L6747C
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-VFDFN Exposed Pad
Series	-
Driven Configuration	Half-Bridge
Channel Type	Synchronous
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	5 V ~ 12 V
Logic Voltage - VIL, VIH	0.8V, 2V
Current - Peak Output (Source, Sink)	3.5A, -
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	41V
Rise / Fall Time (Typ)	-
Operating Temperature	0°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-VFDFN Exposed Pad
Supplier Device Package	8-VFDFPN (3x3)
	Report errors?

#### L6747C Guarantees



If you have any question about L6747C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com