

L6388D

L6388D Information



Part Number	L6388D
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Description	IC DRIVER HI/LO SIDE HV 8-SOIC
Package	8-SOIC (0.154", 3.90mm Width)
	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

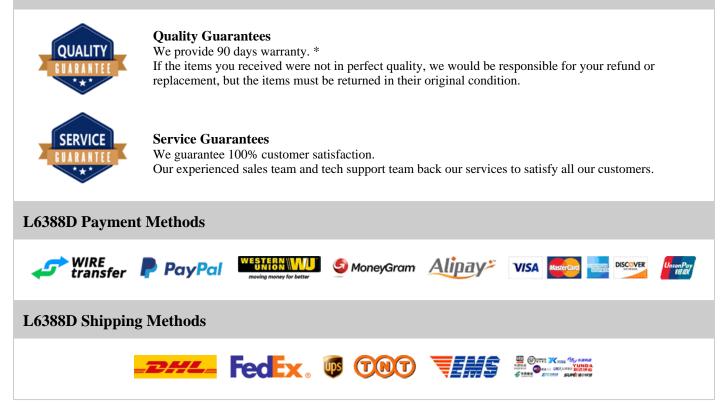
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



L6388D Specifications

Manufacturer Part Number	L6388D
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Driven Configuration	Half-Bridge
Channel Type	Independent
Number of Drivers	2
Gate Type	IGBT, N-Channel MOSFET
Voltage - Supply	17V (Max)
Logic Voltage - VIL, VIH	1.1V, 1.8V
Current - Peak Output (Source, Sink)	400mA, 650mA
Input Type	Inverting
High Side Voltage - Max (Bootstrap)	600V
Rise / Fall Time (Typ)	70ns, 40ns
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

L6388D Guarantees



If you have any question about L6388D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com