

L9856

L9856 Information



Part Number	L9856
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Description	IC DRIVER HIGH 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



Request a Quote

For Reference Only

Certified Quality

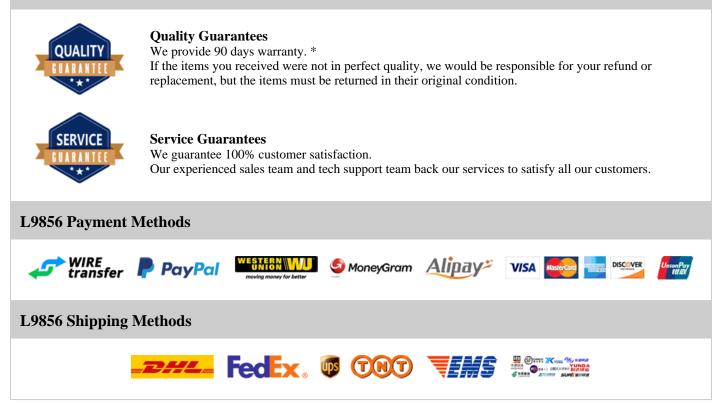
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



L9856 Specifications

Manufacturer Part Number	L9856
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Driven Configuration	High-Side
Channel Type	Single
Number of Drivers	1
Gate Type	N-Channel MOSFET
Voltage - Supply	4.4 V ~ 6.5 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	500mA, 500mA
Input Type	Inverting
High Side Voltage - Max (Bootstrap)	150V
Rise / Fall Time (Typ)	100ns, 100ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

L9856 Guarantees



If you have any question about L9856, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com