

L6207Q

L6207Q Information



Part Number	L6207Q
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Description	IC MOTOR DRIVER PAR 48VFQFPN
Package	48-VFQFN 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

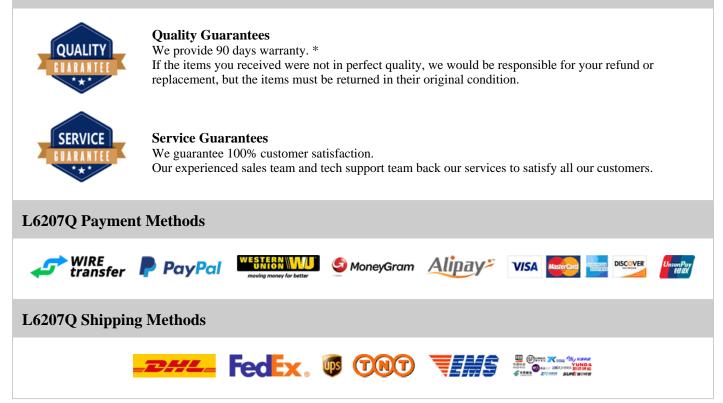
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



L6207Q Specifications

Manufacturer Part Number	L6207Q
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	48-VFQFN Exposed Pad
Series	-
Output Configuration	Half Bridge (4)
Applications	DC Motors, Stepper Motors, Voltage Regulators
Interface	Logic
Load Type	Inductive
Technology	DMOS
Rds On (Typ)	280 mOhm LS, 340 mOhm HS
Current - Output / Channel	2.5A
Current - Peak Output	5.6A
Voltage - Supply	8 V ~ 52 V
Voltage - Load	8 V ~ 52 V
Operating Temperature	-25°C ~ 125°C (TJ)
Features	Bootstrap Circuit
Fault Protection	Current Limiting, Over Temperature, UVLO
Mounting Type	Surface Mount
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-VFQFPN (7x7)
	Report errors?

L6207Q Guarantees



If you have any question about L6207Q, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com