

L6738A

L6738A Information

Heisener.com	Part Number Manufacturer Category Description Package	L6738A STMicroelectronics Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers IC REG CTRLR BUCK 16VFQFPN 16-VFQFN Exposed Pad	
For Reference Only	8	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Request a Quote

Certified Quality

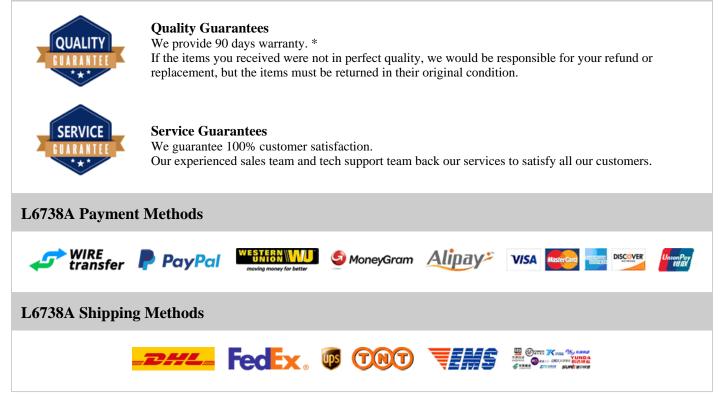
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



L6738A Specifications

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Manufacturer Part Number	L6738A
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-VFQFN Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	5 V ~ 12 V
Frequency - Switching	200kHz
Duty Cycle (Max)	100%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Frequency Control, Phase Control, Power Good
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-VFQFPN (3x3)
	Report errors?

L6738A Guarantees



If you have any question about L6738A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com