

L6712Q Information


For Reference Only

Part Number L6712Q
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
 PMIC - Voltage Regulators - DC DC Switching Controllers
Description IC REG CTRLR BUCK 36VFQFPN
Package 36-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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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.


L6712Q Specifications

Manufacturer Part Number	L6712Q
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	36-VFQFN Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	2
Output Phases	2
Voltage - Supply (Vcc/Vdd)	7.5 V ~ 15 V
Frequency - Switching	150kHz
Duty Cycle (Max)	80%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Frequency Control, Phase Control, Power Good
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	36-VFQFN Exposed Pad
Supplier Device Package	36-VFQFPN (6x6)

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L6712Q Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

L6712Q Payment Methods



L6712Q Shipping Methods



If you have any question about L6712Q, please do not hesitate to contact us!

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