

STLQ020J25R Information


For Reference Only

Part Number [STLQ020J25R](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description 200 MA ULTRA-LOW QUIESCENT CURRE
Package 4-UFBGA, FCBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@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.


STLQ020J25R Specifications

Manufacturer Part Number	STLQ020J25R
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	4-UFBGA, FCBGA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.16V @ 200mA
Current - Output	200mA
Current - Quiescent (Iq)	1µA
Current - Supply (Max)	150µA
PSRR	52dB ~ 45dB (100Hz ~ 10kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	4-UFBGA, FCBGA
Supplier Device Package	4-FlipChip (0.77x0.77)

[Report errors?](#)

STLQ020J25R 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.

STLQ020J25R Payment Methods



STLQ020J25R Shipping Methods



If you have any question about STLQ020J25R, please do not hesitate to contact us!

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