

STCF05TBR Information


For Reference Only

Part Number [STCF05TBR](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRVR RGLTR 400MA 25TFBGA
Package 25-TFBGA
 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.


STCF05TBR Specifications

Manufacturer Part Number	STCF05TBR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	25-TFBGA
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.5V
Voltage - Supply (Max)	5.5V
Voltage - Output	10.2V
Current - Output / Channel	400mA (Flash)
Frequency	1.8MHz
Dimming	-
Applications	Camera Flash
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	25-TFBGA
Supplier Device Package	25-TFBGA (3x3)

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STCF05TBR 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.

STCF05TBR Payment Methods



STCF05TBR Shipping Methods



If you have any question about STCF05TBR, please do not hesitate to contact us!

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