

STLC5048 Information


For Reference Only

Part Number [STLC5048](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Interface - CODECs](#)
Description IC CODEC/FILTER PROGR 4CH 64TQFP
Package 64-LQFP
 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.


STLC5048 Specifications

Manufacturer Part Number	STLC5048
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Interface - CODECs
Package	64-LQFP
Series	-
Type	PCM, Filter
Data Interface	PCM Audio Interface
Resolution (Bits)	16 b
Number of ADCs / DACs	4 / 4
Sigma Delta	Yes
S/N Ratio, ADCs / DACs (db) Typ	-
Dynamic Range, ADCs / DACs (db) Typ	-
Voltage - Supply, Analog	3.3 V ~ 5 V
Voltage - Supply, Digital	3.3 V ~ 5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)

[Report errors?](#)

STLC5048 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.

STLC5048 Payment Methods



STLC5048 Shipping Methods



If you have any question about STLC5048, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com