

Image may be representation.
See specifications for product details.



TS4984IQT

Manufacturer Part Number	TS4984IQT
Manufacturer	STMicroelectronics
Allelco Part Number	32D-TS4984IQT
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC AMP CLASS AB STER 1.2W 16TQFN
Package	16-VFQFN Exposed Pad
Data sheet	TS4984.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

TS4984IQT - STMicroelectronics.New Original in Stock. Download Linear Technology TS4984IQT datasheet/specifications on AllelcoElec.com.
Request a quote for TS4984IQT, please send us email: info@allelco.com

Specifications

TS4984IQT Tech Specifications

TS4984IQT - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Output Type	2-Channel (Stereo)
Voltage - Supply	2.2V ~ 5.5V	Operating Temperature	-40°C ~ 85°C (TA)
Type	Class AB	Mounting Type	Surface Mount
Supplier Device Package	16-TQFN (4x4)	Max Output Power x Channels @ Load	1.2W x 2 @ 80hm
Series	-	Features	Depop, Differential Inputs, Standby, Thermal Protection
Package / Case	16-VFQFN Exposed Pad	Base Product Number	TS4984
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics TS4984IQT

Product Attribute				
Part Number	TS4984IQT	TS4985EIJT	TS4990IDT	TS4975EIJT
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Voltage - Supply	2.2V ~ 5.5V	2.2V ~ 5.5V	2.2V ~ 5.5V	2.5V ~ 5.5V
Features	Depop, Differential Inputs, Standby, Thermal Protection	Depop, Differential Inputs, Standby, Thermal Protection	Depop, Differential Inputs, Standby, Thermal Protection	Depop, I ² C, Standby, Thermal Protection, Volume Control
Supplier Device Package	16-TQFN (4x4)	15-FlipChip	8-SOIC	12-FlipChip
Type	Class AB	Class AB	Class AB	Class AB
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Package / Case	16-VFQFN Exposed Pad	15-UFBGA, FCBGA	8-SOIC (0.154", 3.90mm Width)	12-UFBGA, FCBGA
Base Product Number	TS4984	TS4985	TS4990	TS4975
Series	-	-	-	-
Max Output Power x Channels @ Load	1.2W x 2 @ 80hm	1.2W x 2 @ 80hm	1.2W x 1 @ 80hm	40mW x 2 @ 160hm
Output Type	2-Channel (Stereo)	2-Channel (Stereo)	1-Channel (Mono)	Headphones, 2-Channel (Stereo)

TS4984IQT Datasheet PDF

Download TS4984IQT pdf datasheets and STMicroelectronics documentation for TS4984IQT - STMicroelectronics.

Datasheets

TS4984.pdf

Customers Also Interested in

Recommended Products



TS4973IJTTA
STMicroelectronics



TS4962UEIJT
STMicroelectronics



TS4990EIJTTC
STMicroelectronics



TS4985EIJT
STMicroelectronics
IC AMP AB STEREO 1.2W
15FLIPCHIP



TS4990IDT
STMicroelectronics
IC AMP CLASS AB MONO 1.2W 8SO



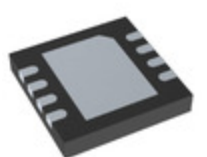
TS4975EIJT
STMicroelectronics
IC AMP AB STEREO 40MW
12FLIPCHIP



TS4972IJT
STMicroelectronics



TS4990I
STMicroelectronics



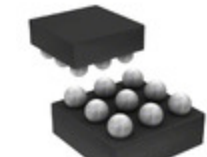
TS4990IQT
STMicroelectronics
IC AMP CLASS AB MONO 1.2W 8DFN



TS4972EIJT
STMicroelectronics
IC AMP AB MONO 1.6W 8FLIPCHIP



TS4973IJT
STMicroelectronics



TS4962MEIJT
STMicroelectronics
IC AMP D MONO 2.8W 9FLIPCHIP



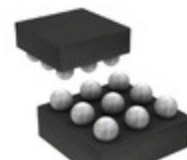
TS4962MEIJTTIE
STMicroelectronics



TS4990
STMicroelectronics



TS4990IST
STMicroelectronics
IC AMP CLSS AB MONO 1.2W
8MINISO



TS4990EIJT
STMicroelectronics
IC AMP AB MONO 1.2W 9FLIPCHIP



TS4990IJT
STMicroelectronics



TS4962MEIJTKUE
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Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

Contact us if you have any questions.




Payment Support

The payment method can be chosen from the methods shown below:



Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -

 Efficient Supply Management
 Cost-Saving Procurement
 Fast Sourcing & Delivery

Contact us if you have any questions.

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Certifications & Memberships



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