



Image may be representation.
See specifications for product details.



TS4962MEIJT

Manufacturer Part Number	TS4962MEIJT
Manufacturer	STMicroelectronics
Allelco Part Number	32D-TS4962MEIJT
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC AMP D MONO 2.8W 9FLIPCHIP
Package	9-UFBGA, FCBGA
Data sheet	TS4962M.pdf
	TS4962M Flyer.pdf
	TS4962M.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

TS4962MEIJT - STMicroelectronics. New Original in Stock. Download Linear Technology TS4962MEIJT datasheet/specifications on AllelcoElec.com.
Request a quote for TS4962MEIJT, please send us email: info@allelco.com

Specifications

TS4962MEIJT Tech Specifications

TS4962MEIJT - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Output Type	1-Channel (Mono)
Voltage - Supply	2.4V ~ 5.5V	Operating Temperature	-40°C ~ 85°C (TA)
Type	Class D	Mounting Type	Surface Mount
Supplier Device Package	9-FlipChip	Max Output Power x Channels @ Load	2.8W x 1 @ 40hm
Series	-	Features	Depop, Differential Inputs, Standby, Thermal Protection
Package / Case	9-UFBGA, FCBGA	Base Product Number	TS4962
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics TS4962MEIJT

Product Attribute				
Part Number	TS4962MEIJT	TS4972EIJT	TS4890IST	TS4900ID
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Features	Depop, Differential Inputs, Standby, Thermal Protection	Depop, Standby, Thermal Protection	Depop, Standby, Thermal Protection	Depop, Standby, Thermal Protection
Voltage - Supply	2.4V ~ 5.5V	2.5V ~ 5.5V	2.5V ~ 5.5V	2.5V ~ 5.5V
Package / Case	9-UFBGA, FCBGA	8-UFBGA, FCBGA	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)
Series	-	-	-	-
Max Output Power x Channels @ Load	2.8W x 1 @ 40hm	1.6W x 1 @ 40hm	1W x 1 @ 80hm	700mW x 1 @ 80hm
Supplier Device Package	9-FlipChip	8-FlipChip	8-MiniSO	8-SOIC
Type	Class D	Class AB	Class AB	Class AB
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Base Product Number	TS4962	TS4972	TS4890	TS4900
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Output Type	1-Channel (Mono)	1-Channel (Mono)	1-Channel (Mono)	1-Channel (Mono)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

TS4962MEIJT Datasheet PDF

Download TS4962MEIJT pdf datasheets and STMicroelectronics documentation for TS4962MEIJT - STMicroelectronics.

Datasheets

[TS4962M.pdf](#)

[TS4962M Flyer.pdf](#)

HTML Datasheet

[TS4962M.pdf](#)

Customers Also Interested in

Recommended Products



TS4973IJT
STMicroelectronics



TS4972EIJT
STMicroelectronics
IC AMP AB MONO 1.6W 8FLIPCHIP



TS4890IST
STMicroelectronics
IC AMP CLASS AB MONO 1W 8MINISO



TS4962EIJT
STMicroelectronics



TS4972IJT
STMicroelectronics



TS4900ID
STMicroelectronics
IC AMP CLASS AB MONO 700MW 8SO

**TS4902ID**STMicroelectronics
IC AMP CLASS AB MONO 700MW 8SO**TS4902IDT**STMicroelectronics
IC AMP CLASS AB MONO 700MW 8SO**TS4956EIJT**STMicroelectronics
IC AMP AB MONO 1W 18FLIPCHIP**TS4962UEIJT**

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**TS4900IDT**

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**TS4984IQT**STMicroelectronics
IC AMP CLASS AB STER 1.2W 16TQFN**TS4975EIJT**STMicroelectronics
IC AMP AB STEREO 40MW 12FLIPCHIP**TS4962MEIJTIE**

STMicroelectronics

**TS4962IQT**STMicroelectronics
IC AMP CLASS D MONO 2.8W 8DFN**TS494CD**

Taiwan Semiconductor

**TS4985EIJT**STMicroelectronics
IC AMP AB STEREO 1.2W 15FLIPCHIP**TS4962MEIJTKUE**

STMicroelectronics

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
ManagementCost-Saving
ProcurementFast Sourcing &
Delivery

Contact us if you have any questions.



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Certifications & Memberships

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