



Image may be representation.
See specifications for product details.



LM2904Q2T

Manufacturer Part Number	LM2904Q2T
Manufacturer	STMicroelectronics
Allelco Part Number	32D-LM2904Q2T
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP GP 2 CIRCUIT 8DFN
Package	8-UFDNF Exposed Pad
Data sheet	LM2904(A).pdf
RoHs Status	ROHS3 Compliant

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LM2904Q2T - STMicroelectronics.New Original in Stock. Download Linear Technology LM2904Q2T datasheet/specifications on AllelcoElec.com.
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Specifications

LM2904Q2T Tech Specifications

LM2904Q2T - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Operating Temperature	-40°C ~ 125°C
Voltage - Supply Span (Min)	3 V	Number of Circuits	2
Voltage - Supply Span (Max)	30 V	Mounting Type	Surface Mount
Voltage - Input Offset	2 mV	Gain Bandwidth Product	700 kHz
Supplier Device Package	8-DFN (2x2)	Current - Supply	700µA
Slew Rate	0.6V/µs	Current - Output / Channel	30 mA
Series	-	Current - Input Bias	20 nA
Package / Case	8-UFDNF Exposed Pad	Base Product Number	LM2904
Package	Tape & Reel (TR)	Amplifier Type	General Purpose
Output Type	Single-Ended		

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics LM2904Q2T

Product Attribute				
Part Number	LM2904Q2T	LM2904PSR	LM2904QDRG4Q1	LM2904QDRG4
Manufacturer	STMicroelectronics	Texas Instruments	Texas Instruments	Texas Instruments
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Package / Case	8-UFDNF Exposed Pad	8-SOIC (0.209", 5.30mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)
Base Product Number	LM2904	LM2904	LM2904	LM2904
Voltage - Supply Span (Min)	3 V	3 V	3 V	3 V
Current - Supply	700µA	500µA (x2 Channels)	500µA (x2 Channels)	500µA (x2 Channels)
Output Type	Single-Ended	-	-	-
Series	-	-	Automotive, AEC-Q100	-
Number of Circuits	2	2	2	2
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Gain Bandwidth Product	700 kHz	700 kHz	700 kHz	700 kHz
Slew Rate	0.6V/µs	0.3V/µs	0.3V/µs	0.3V/µs
Voltage - Supply Span (Max)	30 V	26 V	26 V	26 V
Current - Input Bias	20 nA	20 nA	20 nA	20 nA
Current - Output / Channel	30 mA	40 mA	30 mA	40 mA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	8-DFN (2x2)	8-SO	8-SOIC	8-SOIC
Voltage - Input Offset	2 mV	3 mV	3 mV	3 mV

LM2904Q2T Datasheet PDF

Download LM2904Q2T pdf datasheets and STMicroelectronics documentation for LM2904Q2T - STMicroelectronics.

Datasheets

[LM2904\(A\).pdf](#)

PCN Packaging

[Moisture Barrier Bag 09/May/2016.pdf](#)

Customers Also Interested in

Recommended Products

**LM2904PSR**Texas Instruments
IC OPAMP GP 2 CIRCUIT 8SO**LM2904QDRG4Q1**Texas Instruments
IC OPAMP GP 2 CIRCUIT 8SOIC**LM2904QDRG4**Texas Instruments
IC OPAMP GP 2 CIRCUIT 8SOIC**LM2904VDR2G**onsemi
IC OPAMP GP 2 CIRCUIT 8SOIC**LM2904QDR**Texas Instruments
IC OPAMP GP 2 CIRCUIT 8SOIC**LM2904ST**Rohm Semiconductor
IC OPAMP GP 2 CIRCUIT 8TSSOP**LM2904QDRQ1**Texas Instruments
IC OPAMP GP 2 CIRCUIT 8SOIC**LM2904VDG**onsemi
IC OPAMP GP 2 CIRCUIT 8SOIC**LM2904ST**STMicroelectronics
IC OPAMP GP 2 CIRCUIT 8MINISO**LM2904PWR**Rohm Semiconductor
IC OPAMP GP 2 CIRCUIT 8TSSOP**LM2904P**Texas Instruments
IC OPAMP GP 2 CIRCUIT 8DIP**LM2904QPWRG4Q1**Texas Instruments
IC OPAMP GP 2 CIRCUIT 8TSSOP**LM2904PT**STMicroelectronics
IC OPAMP GP 2 CIRCUIT 8TSSOP**LM2904NG**onsemi
IC OPAMP GP 2 CIRCUIT 8DIP**LM2904N**Texas Instruments
IC OPAMP GP 2 CIRCUIT 8DIP**LM2904N**STMicroelectronics
IC OPAMP GP 2 CIRCUIT 8MINI DIP**LM2904PT**Rohm Semiconductor
IC OPAMP GP 2 CIRCUIT 8TSSOP**LM2904QPWRQ1**Texas Instruments
IC OPAMP GP 2 CIRCUIT 8TSSOP

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:

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