



Image may be representation.
See specifications for product details.



L5962TR

Manufacturer Part Number	L5962TR
Manufacturer	STMicroelectronics
Allelco Part Number	32D-L5962TR
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC REG CONV CAR AUD 5OUT PWR5036
Package	PowerSO-36 Exposed Top Pad
Data sheet	L5962.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

L5962TR - STMicroelectronics. New Original in Stock. Download Linear Technology L5962TR datasheet/specifications on AllelcoElec.com.
Request a quote for L5962TR, please send us email: info@allelco.com

Specifications

L5962TR Tech Specifications

L5962TR - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Package	Tape & Reel (TR)
Voltage - Output	Multiple	Operating Temperature	-40°C ~ 85°C
Voltage - Input	4.1V ~ 27V	Number of Outputs	5
Supplier Device Package	PowerSO-36	Mounting Type	Surface Mount
Series	-	Base Product Number	L5962
Package / Case	PowerSO-36 Exposed Top Pad	Applications	Converter, Car Audio System

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics L5962TR

Product Attribute				
Part Number	L5962TR	L5957PD	L5956PD	L5947TR
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STM
Number of Outputs	5	4	4	-
Package / Case	PowerSO-36 Exposed Top Pad	20-SOIC (0.433", 11.00mm Width) Exposed Pad	20-SOIC (0.433", 11.00mm Width) Exposed Pad	-
Supplier Device Package	PowerSO-36	PowerSO-20	PowerSO-20	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	-
Base Product Number	L5962	L5957	L5956	-
Voltage - Output	Multiple	3.3V, 5V, 8.5V	3.3V, 5V, 8.5V	-
Series	-	-	-	-
Voltage - Input	4.1V ~ 27V	6V ~ 18V	6V ~ 18V	-
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-
Applications	Converter, Car Audio System	Converter, Car Audio System	Converter, Car Audio System	-
Package	Tape & Reel (TR)	Tube	Tube	-

L5962TR Datasheet PDF

Download L5962TR pdf datasheets and STMicroelectronics documentation for L5962TR - STMicroelectronics.

PCN Packaging

Box Label Chg 28/Jul/2016.pdf

Material Barrier Bag 17/Dec/2020.pdf

PCN Assembly/Origin

2.73KHz.pdf

HTML Datasheet

L5962.pdf

Customers Also Interested in

Recommended Products



L5947TR
STM



L5953TR
STMicroelectronics



L5964Q-V0Y
STMicroelectronics
IC REG TRP BCK/LNR SYNC
48VQFPN



L5945TR
STM



L5970D
STMicroelectronics
IC REG BUCK ADJUSTABLE 1A 8SO



L5963D-EHT
STMicroelectronics
IC REG TRP BCK/LNR SYNC
PWRSSO36



L5963DN-EHTSTMicroelectronics
IC REG TRP BCK/LNR SYNC
PWRSSO36**L5957PD**STMicroelectronics
IC REG CONV CAR AUD 4OUT
PWRSO20**L5962BC**

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**L5956PD**STMicroelectronics
IC REG CONV CAR AUD 4OUT
PWRSO20**L5970AD**STMicroelectronics
IC REG BUCK ADJUSTABLE 1.5A 850**L5945TR-LF2**

STMicroelectronics

L5963DN-EHXSTMicroelectronics
IC REG TRP BCK/LNR SYNC
PWRSSO36**L5970D013TR**STMicroelectronics
IC REG BUCK ADJUSTABLE 1A 850**L5947A**

STMicroelectronics

**L5947ATR**

STMicroelectronics

L5970ADTRSTMicroelectronics
IC REG BUCK ADJUSTABLE 1.5A 850**L5953TR-6**

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 Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



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Email

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Certifications & Memberships



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