

Image may be representation.  
See specifications for product details.



## L7924CV

Manufacturer Part Number	<b>L7924CV</b>
Manufacturer	<b>STMicroelectronics</b>
Allelco Part Number	32D-L7924CV
ECAD Model	Request Free CAD Models
Parts Description	IC REG LINEAR -24V 1.5A TO220AB
Package	TO-220-3
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

L7924CV - STMicroelectronics.New Original in Stock. Download Linear Technology L7924CV datasheet/specifications on AllelcoElec.com.  
Request a quote for L7924CV, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

L7924CV Tech Specifications  
L7924CV - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	PSRR	60dB (120Hz)
Voltage Dropout (Max)	1.1V @ 1A (Typ)	Output Type	Fixed
Voltage - Output (Min/Fixed)	-24V	Output Configuration	Negative
Voltage - Output (Max)	-	Operating Temperature	0°C ~ 125°C
Voltage - Input (Max)	-35V	Number of Regulators	1
Supplier Device Package	TO-220	Mounting Type	Through Hole
Series	-	Current - Quiescent (Iq)	3 mA
Protection Features	Over Temperature, Short Circuit	Current - Output	1.5A
Package / Case	TO-220-3	Control Features	-
Package	Tube	Base Product Number	L7924

### Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics L7924CV

Product Attribute				
Part Number	L7924CV	<b>L7918CV</b>	<b>L7915CT</b>	<b>L7915CV</b>
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Voltage Dropout (Max)	1.1V @ 1A (Typ)	1.1V @ 1A (Typ)	1.1V @ 1A (Typ)	1.1V @ 1A (Typ)
Protection Features	Over Temperature, Short Circuit	Over Temperature, Short Circuit	Over Temperature, Short Circuit	Over Temperature, Short Circuit
Series	-	-	-	-
Voltage - Input (Max)	-35V	-35V	-35V	-35V
Control Features	-	-	-	-
Voltage - Output (Max)	-	-	-	-
Output Configuration	Negative	Negative	Negative	Negative
Package	Tube	Tube	Bulk	Tube
Package / Case	TO-220-3	TO-220-3	TO-204AA, TO-3	TO-220-3
PSRR	60dB (120Hz)	60dB (120Hz)	60dB (120Hz)	60dB (120Hz)
Output Type	Fixed	Fixed	Fixed	Fixed
Supplier Device Package	TO-220	TO-220	TO-3	TO-220
Operating Temperature	0°C ~ 125°C	0°C ~ 125°C	0°C ~ 125°C	0°C ~ 125°C
Mounting Type	Through Hole	Through Hole	Through Hole	Through Hole
Current - Output	1.5A	1.5A	1.5A	1.5A
Voltage - Output (Min/Fixed)	-24V	-18V	-15V	-15V
Current - Quiescent (Iq)	3 mA	3 mA	3 mA	3 mA
Base Product Number	L7924	L7918	L7915	L7915
Number of Regulators	1	1	1	1

### L7924CV Datasheet PDF

Download L7924CV pdf datasheets and STMicroelectronics documentation for L7924CV - STMicroelectronics.

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

### Customers Also Interested in

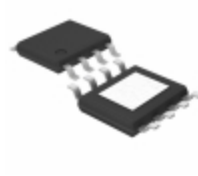
#### Recommended Products

**L7986A**STMicroelectronics  
IC REG BUCK ADJUSTABLE 3A  
8HSOP**L7918CV**STMicroelectronics  
IC REG LINEAR -18V 1.5A TO220AB**L7980ATR**STMicroelectronics  
IC REG BUCK ADJUSTABLE 2A  
8HSOP**L7915CT**STMicroelectronics  
IC REG LINEAR -15V 1.5A TO3**L7924CN**

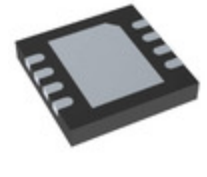
STMicroelectronics

**L7918CD2T**

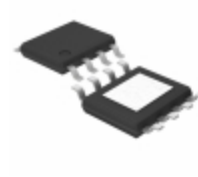
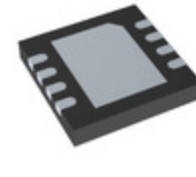
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**L7915CV**STMicroelectronics  
IC REG LINEAR -15V 1.5A TO220AB**L7981A**STMicroelectronics  
IC REG BUCK ADJUSTABLE 3A  
8HSOP**L7985ATR**STMicroelectronics  
IC REG BUCK ADJUSTABLE 2A  
8HSOP**L7986ATR**STMicroelectronics  
IC REG BUCK ADJUSTABLE 3A  
8HSOP**L7915VC**

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**L7985TR**STMicroelectronics  
IC REG BUCK ADJUSTABLE 2A**L7981TR**STMicroelectronics  
IC REG BUCK ADJ 3A 8VFQFPN**L7920CD2T**

STMicroelectronics

**L7981ATR**STMicroelectronics  
IC REG BUCK ADJUSTABLE 3A  
8HSOP**L7980TR**STMicroelectronics  
IC REG BUCK ADJ 2A 8VFQFPN**L7985A**STMicroelectronics  
IC REG BUCK ADJUSTABLE 2A  
8HSOP**L7915CV-DG**STMicroelectronics  
IC REG LINEAR -15V 1.5A TO220

## 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 -



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Management



Cost-Saving  
Procurement



Fast Sourcing &  
Delivery

Contact us if you have any questions.



Phone  
+00852 9146 4856



Email  
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## Certifications & Memberships



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