

Image may be representation.  
See specifications for product details.

## MT9V034C12STM-DR

Manufacturer Part Number	<a href="#">MT9V034C12STM-DR</a>
Manufacturer	<a href="#">onsemi</a>
Allelco Part Number	32D-MT9V034C12STM-DR
ECAD Model	3D Model
Parts Description	SENSOR IMAGE VGA MONO 48-CLCC
Package	48-CLCC
Data sheet	<a href="#">MT9V034.pdf</a>
RoHs Status	ROHS3 Compliant

[Get a Quote](#)



MT9V034C12STM-DR - onsemi.New Original in Stock. Download Linear Technology MT9V034C12STM-DR datasheet/specifications on AllelcoElec.com.  
Request a quote for MT9V034C12STM-DR, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MT9V034C12STM-DR Tech Specifications  
MT9V034C12STM-DR - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package / Case	48-CLCC
Voltage - Supply	3V ~ 3.6V	Package	Tray
Type	CMOS	Operating Temperature	-30°C ~ 70°C (TA)
Supplier Device Package	48-CLCC (11.43x11.43)	Frames per Second	60
Series	Automotive, AEC-Q100	Base Product Number	MT9V034
Pixel Size	6µm x 6µm	Active Pixel Array	752H x 480V

### Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MT9V034C12STM-DR

Product Attribute				
Part Number	MT9V034C12STM-DR	<a href="#">MT9V032C12STM-DP</a>	<a href="#">MT9V032C12STM-DR</a>	<a href="#">MT9V111IA7ATC-DR</a>
Manufacturer	onsemi	onsemi	onsemi	onsemi
Type	CMOS	CMOS with Processor	CMOS with Processor	CMOS with Processor
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V	2.55V ~ 3.05V
Operating Temperature	-30°C ~ 70°C (TA)	-30°C ~ 70°C	-30°C ~ 70°C	-20°C ~ 60°C
Frames per Second	60	60	60	30
Supplier Device Package	48-CLCC (11.43x11.43)	48-CLCC (11.43x11.43)	48-CLCC (11.43x11.43)	52-IBGA (9x9)
Package / Case	48-CLCC	48-CLCC	48-CLCC	52-BGA
Base Product Number	MT9V034	MT9V032	MT9V032	MT9V111
Active Pixel Array	752H x 480V	752H x 480V	752H x 480V	640H x 480V
Package	Tray	Tray	Tray	Tray
Pixel Size	6µm x 6µm	6µm x 6µm	6µm x 6µm	5.6µm x 5.6µm
Series	Automotive, AEC-Q100	-	-	-

### MT9V034C12STM-DR Datasheet PDF

Download MT9V034C12STM-DR pdf datasheets and onsemi documentation for MT9V034C12STM-DR - onsemi.

#### Datasheets

[MT9V034.pdf](#)

#### Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

#### PCN Obsolescence/ EOL

[Mult Dev EOL 30/Sep/2022.pdf](#)

#### PCN Packaging

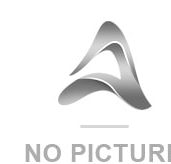
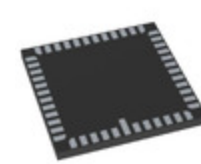
[Addition Marking 18/Jan/2023.pdf](#)

#### PCN Assembly/Origin

[Assembly 25-May-2022.pdf](#)

### Customers Also Interested in

#### Recommended Products



<b>MT9V034C12STM</b> AMI Semiconductor/onsemi	<b>MT9V111IA7ATC</b> MT	<b>MT9V034C12STC</b> ON	<b>MT9V111I29STC</b> Micron Technology	<b>MT9V032C12STM-DP</b> onsemi SENSOR IMAGE VGA MONO CMOS 48LCC	<b>MT9V115EBKSTC</b> APTIND
					
<b>MT9V032C12STM-DR</b> onsemi SENSOR IMAGE VGA MONO CMOS 48LCC	<b>MT9V111I99STC</b> Micron Technology	<b>MT9V032C12STM</b> AMI Semiconductor/onsemi	<b>MT9V111IA7ATC-DR</b> onsemi SENSOR IMAGE VGA COLOR 441BGA	<b>MT9V111T11STC</b> APTINA	<b>MT9V034C12STC-DR</b> onsemi SENSOR IMAGE VGA COLOR 48CLCC
					
<b>MT9V032C12STC</b> Micron Technology	<b>MT9V034C12STM-DP</b> onsemi SENSOR IMAGE VGA MONO 48-CLCC	<b>MT9V113D00STCK22AC1200</b> onsemi VGA 1/11 SOC	<b>MT9V032C12STC-DR</b> onsemi SENSOR IMAGE VGA COLOR 48LCC	<b>MT9V032L12STC ES</b> Micron Technology	<b>MT9V111D00STC</b> MT

## 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.

-  Phone  
+00852 9146 4856
-  Email  
info@allelco.com

## Certifications & Memberships



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### Contact us

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