

Image may be representation.
See specifications for product details.

AR0130CSSM00SPCA0-DPBR

Manufacturer Part Number	AR0130CSSM00SPCA0-DPBR
Manufacturer	onsemi
Allelco Part Number	32D-AR0130CSSM00SPCA0-DPBR
ECAD Model	Request Free CAD Models
Parts Description	CMOS IMAGE SENSOR 1.2 MP 1/3"
Package	48-LCC
Data sheet	AR0130CSSM00SPCA0-DPBR.pdf
RoHs Status	ROHS3 Compliant

[Get a Quote](#)



AR0130CSSM00SPCA0-DPBR - onsemi.New Original in Stock. Download Linear Technology AR0130CSSM00SPCA0-DPBR datasheet/specifications on AllelcoElec.com. Request a quote for AR0130CSSM00SPCA0-DPBR, please send us email: info@allelco.com

Specifications

AR0130CSSM00SPCA0-DPBR Tech Specifications
AR0130CSSM00SPCA0-DPBR - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package / Case	48-LCC
Voltage - Supply	1.7V ~ 1.95V, 2.5V ~ 3.1V	Package	Tray
Type	CMOS	Operating Temperature	-30°C ~ 70°C (TA)
Supplier Device Package	48-PLCC (11.43x11.43)	Frames per Second	45
Series	Automotive, AEC-Q100	Base Product Number	AR0130
Pixel Size	3.75µm x 3.75µm	Active Pixel Array	1280H x 960V

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi AR0130CSSM00SPCA0-DPBR

Product Attribute				
Part Number	AR0130CSSM00SPCA0-DPBR	AR0132AT6M00XPEA0-DPBR	AR0132AT6C00XPEA0-DRBR	AR0132AT6C00XPEA0-DPBR
Manufacturer	onsemi	onsemi	onsemi	onsemi
Voltage - Supply	1.7V ~ 1.95V, 2.5V ~ 3.1V	1.7V ~ 1.95V	1.7V ~ 1.95V	1.8V ~ 2.8V
Base Product Number	AR0130	AR0132	AR0132	AR0132
Package / Case	48-LCC	63-LBGA	63-LBGA	63-LBGA
Frames per Second	45	45	45	45
Series	Automotive, AEC-Q100	Automotive, AEC-Q100	Automotive, AEC-Q100	Automotive, AEC-Q100
Package	Tray	Tray	Tray	Tray
Operating Temperature	-30°C ~ 70°C (TA)	-40°C ~ 105°C (TA)	-40°C ~ 105°C (TA)	-40°C ~ 105°C (TA)
Supplier Device Package	48-PLCC (11.43x11.43)	63-IBGA (9x9)	63-IBGA (9x9)	63-IBGA (9x9)
Active Pixel Array	1280H x 960V	1280H x 960V	1280H x 960V	1280H x 960V
Pixel Size	3.75µm x 3.75µm	3.75µm x 3.75µm	3.75µm x 3.75µm	3.75µm x 3.75µm
Type	CMOS	CMOS with Processor	CMOS with Processor	CMOS

AR0130CSSM00SPCA0-DPBR Datasheet PDF

Download AR0130CSSM00SPCA0-DPBR pdf datasheets and onsemi documentation for AR0130CSSM00SPCA0-DPBR - onsemi.

Environmental Information

[onsemi RoHS.pdf](#)

[Material Declaration AR0130CSSM00SPCA0-DPBR.pdf](#)

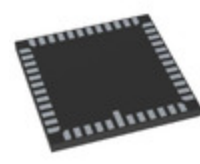
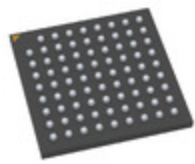
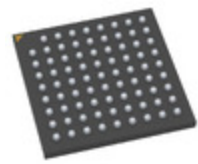
PCN Assembly/Origin

[AR013xCS/AR02x/ASX350/MT9P 30/Jun/2022.pdf](#)

Customers Also Interested in

Recommended Products

AR0130CSSC00SPBA0 APTINA	AR0132AT6M00XPEA0-DPBR onsemi IMAGE SENSOR RGB CMOS	AR0132AT6C00XPEA0-DRBR onsemi IMAGE SENSOR RGB CMOS	AR0132AT6C00XPEA0-DPBR onsemi IMAGE SENSOR RGB CMOS	AR0132AT6R00XPEA0-DPBR onsemi IMAGE SENSOR RGB CMOS	AR0130CSSC00SPBA0-DP1 onsemi IMAGE SENSOR 1.2MP 1/3 CIS
AR0130CSSC00SPCA0-DPBR onsemi IMAGE SENSOR RGB CMOS	AR0132AT6M00XPEA0-DRBR onsemi IMAGE SENSOR RGB CMOS	AR0132AT6C00XPEA0 AMI Semiconductor/onsemi	AR0134CSSC00SPCA0-DPBR onsemi IMAGE SENSOR MONO CMOS	AR0130CSSC00SPCA0-DRBR onsemi IMAGE SENSOR 1.2MP 1/3 CIS	AR0132AT6R00XPEA0 AMI Semiconductor/onsemi



AR0130CSSC00SPCA0

Aptina-ON Semiconductor
IMAGE SENSOR RGB CMOS

AR0132AT6C00XPEA0-DRBR1

onsemi
IMAGE SENSOR 1.2MP 1/3 CIS

AR0132AT6R00XPEA0-TRBR

onsemi
IMAGE SENSOR RGB CMOS

AR0132AT6C00XPEA0-CL-DPBR

onsemi
AR0132AT - COSMOS DIGITAL IMAGE

AR0132AT6C00XPEA0-DPBR

Cypress Semiconductor Corp
1.2 MP 1/3 CIS

AR0130CSSC00SPBA0-DR

onsemi
IMAGE SENSOR RGB CMOS

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
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Certifications & Memberships



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