

Image may be representation.
See specifications for product details.



AR0237CSSC00SHRA0-DR

Manufacturer Part Number	AR0237CSSC00SHRA0-DR
Manufacturer	onsemi
Allelco Part Number	32D-AR0237CSSC00SHRA0-DR
ECAD Model	Request Free CAD Models
Parts Description	IMAGE SENSOR 2MP 1/3 CIS SO
Package	48-PLCC
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AR0237CSSC00SHRA0-DR - onsemi.New Original in Stock. Download Linear Technology AR0237CSSC00SHRA0-DR datasheet/specifications on AllelcoElec.com.
Request a quote for AR0237CSSC00SHRA0-DR, please send us email: info@allelco.com

Specifications

AR0237CSSC00SHRA0-DR Tech Specifications
AR0237CSSC00SHRA0-DR - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package / Case	48-PLCC
Voltage - Supply	1.8V, 2.8V	Package	Tray
Type	CMOS	Operating Temperature	-30°C ~ 85°C
Supplier Device Package	48-PLCC (11.43x11.43)	Frames per Second	60
Series	-	Base Product Number	AR0237
Pixel Size	3µm x 3µm	Active Pixel Array	1920H x 1080V

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi AR0237CSSC00SHRA0-DR

Product Attribute				
Part Number	AR0237CSSC00SHRA0-DR	AR0237CSSC12SHRA0-DR	AR0230CSSC12SUEA0-DR	AR0231AT7C00XUEA0-DRBR
Manufacturer	onsemi	onsemi	onsemi	onsemi
Package / Case	48-PLCC	48-PLCC	80-LBGA	121-LFBGA
Operating Temperature	-30°C ~ 85°C	-30°C ~ 85°C	-	-40°C ~ 125°C (TJ)
Frames per Second	60	60	-	60
Supplier Device Package	48-PLCC (11.43x11.43)	48-PLCC (11.43x11.43)	80-IBGA (10x10)	121-IBGA (10x11)
Type	CMOS	CMOS	-	CMOS
Package	Tray	Tray	Tray	Tray
Active Pixel Array	1920H x 1080V	1920H x 1080V	-	1928H x 1208V
Base Product Number	AR0237	AR0237	AR0230	AR0231
Pixel Size	3µm x 3µm	3µm x 3µm	-	3µm x 3µm
Series	-	-	-	Automotive, AEC-Q100
Voltage - Supply	1.8V, 2.8V	1.8V, 2.8V	-	1.14V ~ 1.26V, 2.6V ~ 3V

AR0237CSSC00SHRA0-DR Datasheet PDF

Download AR0237CSSC00SHRA0-DR pdf datasheets and onsemi documentation for AR0237CSSC00SHRA0-DR - onsemi.

Environmental Information

- onsemi REACH.pdf
- onsemi RoHS.pdf
- Material Declaration AR0237CSSC00SHRA0-DR.pdf

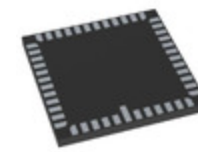
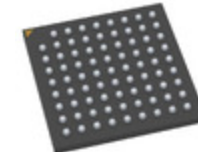
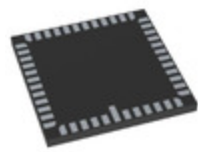
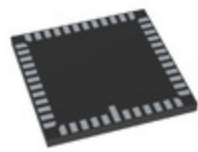
HTML Datasheet

- Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products

- AR0237CSSC12SHRA0-DR**
onsemi
IMAGE SENSOR 2MP 1/3 CIS SO
- AR0230CSSC00SUEA0-DRBR**
AMI Semiconductor/onsemi
- AR02BTC1501**
Viking Tech
- AR0230CSSC12SUEA0-DR**
onsemi
IMAGE SENSOR 2MP 1/3 CIS SO
- AR0231AT7C00XUEA0-DRBR**
onsemi
2MP 1/3 CIS SO
- AR0231AT7C00XUEA0-DPBR**
onsemi
2.3 MP 1/2.7" CMOS IMAGE SENSOR
- AR0234CSSC28SUKA0-CP**
onsemi
2MP 1/3 CIS SO
- AR0237CSSC00SUEA0-DR**
onsemi
IMAGE SENSOR 2MP 1/3 CIS SO
- AR0231AT7B00XUEA0-DPBR**
onsemi
IMAGE SENSOR 2MP CMOS IBGA121
- AR0230CSSC00SUEA0-DRBR**
onsemi
IMAGE SENSOR
- AR0237ATSC12XUEA0-DRBR**
onsemi
IMAGE SENSOR RGB 80-IBGA
- AR0237CSSC12SPRA0-DR**
onsemi
IMAGE SENSOR 2MP 1/3 CIS SO



AR0230CSCC00SUEA0

AMI Semiconductor/onsemi

AR0237SRSC12SHRA0-DR

onsemi
IMAGE SENSOR 2MP 48MPLCC

AR0238CSCC12SHRA0-DR

onsemi
IMAGE SENSOR 2MP 1/3 CIS SO

AR02BTD1002

Viking Tech

AR0239SRSC00SUEA0-DPBR

onsemi
2MP 1/3 CIS SO

AR0237CSCC00SPRA0-DR

onsemi
IMAGE SENSOR 2MP 1/3 CIS SO

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.

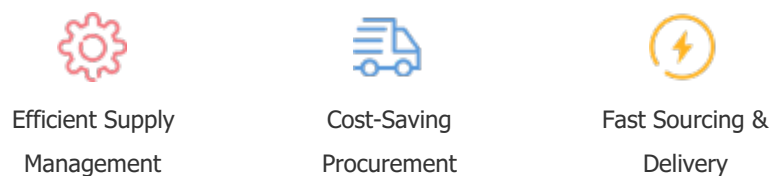
Payment Support

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 -



Contact us if you have any questions.



Certifications & Memberships



View More



Contact us

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