

Image may be representation.  
See specifications for product details.



## ASX342ATSC00XPED0-DR

Manufacturer Part Number	<b>ASX342ATSC00XPED0-DR</b>
Manufacturer	<b>onsemi</b>
Allelco Part Number	32D-ASX342ATSC00XPED0-DR
ECAD Model	Request Free CAD Models
Parts Description	IMAGE SENSOR VGA 1/4 CIS SOC
Package	-
Data sheet	<b>ASX342AT Overview.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

ASX342ATSC00XPED0-DR - onsemi.New Original in Stock. Download Linear Technology ASX342ATSC00XPED0-DR datasheet/specifications on AllelcoElec.com.  
Request a quote for ASX342ATSC00XPED0-DR, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ASX342ATSC00XPED0-DR Tech Specifications  
ASX342ATSC00XPED0-DR - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package / Case	-
Voltage - Supply	-	Package	Tray
Type	CMOS	Operating Temperature	-
Supplier Device Package	-	Frames per Second	60
Series	-	Base Product Number	ASX342
Pixel Size	5.6µm x 5.6µm	Active Pixel Array	-

### Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi ASX342ATSC00XPED0-DR

Product Attribute				
Part Number	ASX342ATSC00XPED0-DR	ASX342ATSC00XPED0-DP	AR0130CSSC00SPBA0-DP1	ASX340AT2C00XPED0-KY-DRBR
Manufacturer	onsemi	onsemi	onsemi	onsemi
Voltage - Supply	-	-	1.7V ~ 1.95V, 2.5V ~ 3.1V	1.7V ~ 1.95V
Package	Tray	Tray	Tray	Bulk
Pixel Size	5.6µm x 5.6µm	5.6µm x 5.6µm	3.75µm x 3.75µm	5.6µm x 5.6µm
Active Pixel Array	-	-	1280H x 960V	728H x 560V
Package / Case	-	-	48-LCC	63-LFBGA
Supplier Device Package	-	-	48-PLCC (11.43x11.43)	63-IBGA (7.5x7.5)
Operating Temperature	-	-	-30°C ~ 70°C	-40°C ~ 105°C (TA)
Type	CMOS	CMOS	CMOS	CMOS with Processor
Frames per Second	60	60	45	60
Base Product Number	ASX342	ASX342	AR0130	-
Series	-	-	-	-

### ASX342ATSC00XPED0-DR Datasheet PDF

Download ASX342ATSC00XPED0-DR pdf datasheets and onsemi documentation for ASX342ATSC00XPED0-DR - onsemi.

#### Environmental Information

onsemi RoHS.pdf

Material Declaration ASX342ATSC00XPED0-DR.pdf

#### PCN Assembly/Origin

Mult Dev 09/Feb/2023.pdf

#### PCN Design/Specification

AR01xxA/AS0149/ASX340/T3Cx/ASX34/MT9V29/Jun/2022.pdf

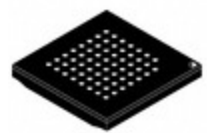
#### HTML Datasheet

ASX342AT Overview.pdf

### Customers Also Interested in

#### Recommended Products

<b>ASX342ATSC00XPED0-DP</b>	<b>ASX210A03</b>		<b>AR0130CSSC00SPBA0-DP1</b>	<b>ASX423</b>	<b>ASX340AT2C00XPED0-KY-DRBR</b>
onsemi	Panasonic Electric Works	AMI Semiconductor/onsemi	onsemi	ASB	onsemi
IMAGE SENSOR VGA 1/4 CIS SOC	RELAY TELECOM DPDT 10MA 3VDC		IMAGE SENSOR 1.2MP 1/3 CIS		1/4INCH COLOR CMOS NTSC/PAL DIGI



### ASX340AT2C00XPED0-DRBR

onsemi  
SENSOR IMAGE COLOR CMOS 48-ILCC



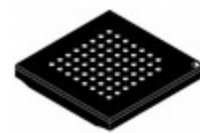
### ASX201

ASB



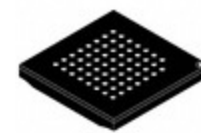
### ASX101

ASB



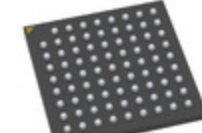
### ASX340CS2C00SPED0-DRBR

onsemi  
IMAGE SENSOR



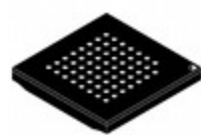
### ASX340AT2C00XPED0-DPBR

onsemi  
SENSOR IMAGE MONO CMOS 48-ILCC



### ASX344ATSC00XUEA0-DRBR

onsemi  
IMAGE SENSOR



### ASX340AT2C00XPED0

AMI Semiconductor/onsemi



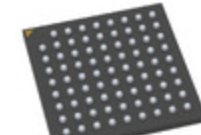
### ASX340CS2C00SPEAO

APTINA



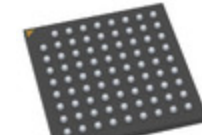
### ASX401

ASB



### ASX340AT2C00XPED0-E

onsemi  
CMOS IMAGE SENSOR



### ASX344ATSC00XUEA0-DPBR

onsemi  
IMAGE SENSOR

## 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



View More



## Contact us

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