

Image may be representation.  
See specifications for product details.



## ADUM3190ARQZ

Manufacturer Part Number	<b>ADUM3190ARQZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-ADUM3190ARQZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC ISOLATOR 16QSOP
Package	16-SSOP (0.154", 3.90mm Width)
Data sheet	ADUM3190ARQZ.pdf
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

ADUM3190ARQZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADUM3190ARQZ datasheet/specifications on AllelcoElec.com.  
Request a quote for ADUM3190ARQZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADUM3190ARQZ Tech Specifications  
ADUM3190ARQZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Tube
Type	Isolator, Error Amplifier	Mounting Type	Surface Mount
Supplier Device Package	16-QSOP	Base Product Number	ADUM3190
Series	iCoupler®	Applications	Shunt Regulators, Linear Power Supplies, Inverters, UPS
Package / Case	16-SSOP (0.154", 3.90mm Width)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADUM3190ARQZ

Product Attribute				
Part Number	ADUM3190ARQZ	ADUM3190WTRQZ-RL7	ADUM3190ARQZ-RL7	ADUM3190BRQZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Type	Isolator, Error Amplifier	Isolator, Error Amplifier	Isolator, Error Amplifier	Isolator, Error Amplifier
Applications	Shunt Regulators, Linear Power Supplies, Inverters, UPS	Shunt Regulators, Linear Power Supplies, Inverters, UPS	Shunt Regulators, Linear Power Supplies, Inverters, UPS	Shunt Regulators, Linear Power Supplies, Inverters, UPS
Base Product Number	ADUM3190	ADUM3190	ADUM3190	ADUM3190
Series	iCoupler®	Automotive	iCoupler®	iCoupler®
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	16-SSOP (0.154", 3.90mm Width)	16-SSOP (0.154", 3.90mm Width)	16-SSOP (0.154", 3.90mm Width)	16-SSOP (0.154", 3.90mm Width)
Supplier Device Package	16-QSOP	16-QSOP	16-QSOP	16-QSOP

### ADUM3190ARQZ Datasheet PDF

Download ADUM3190ARQZ pdf datasheets and Analog Devices Inc. documentation for ADUM3190ARQZ - Analog Devices Inc..

#### PCN Design/Specification

ADuM3190 08/Nov/2016.pdf

#### PCN Assembly/Origin

ADuM3190 16/Feb/2021.pdf

### Customers Also Interested in

#### Recommended Products

<b>ADUM3200ARZ-RL7</b> Analog Devices Inc. DGTL ISO 2500VRMS 2CH GP 8SOIC	<b>ADUM3200BRZ</b> Analog Devices Inc. DGTL ISO 2500VRMS 2CH GP 8SOIC	<b>ADUM3190WTRQZ-RL7</b> Analog Devices Inc. IC ISOLATOR 16QSOP	<b>ADUM3151ARSZ-RL7</b> Analog Devices Inc. DGT ISOL 3750VRMS 7CH SPI 20SSOP	<b>ADUM3160BRWZ</b> Analog Devices Inc. DGT ISOL 2500VRMS 2CH USB 16SOIC	<b>ADUM3100BRZ</b> Analog Devices Inc. DGTL ISO 2500VRMS 1CH GP 8SOIC
<b>ADUM3200ARZ</b> Analog Devices Inc. DGTL ISO 2500VRMS 2CH GP 8SOIC	<b>ADUM3154ARSZ</b> Analog Devices Inc. DGT ISOL 3750VRMS 4CH SPI 20SSOP	<b>ADUM3151ARSZ</b> Analog Devices Inc. DGT ISOL 3750VRMS 7CH SPI 20SSOP	<b>ADUM3160BRWZ-RL</b> Analog Devices Inc. DGT ISOL 2500VRMS 2CH USB 16SOIC	<b>ADUM3153ARSZ</b> Analog Devices Inc. DGT ISOL 3750VRMS 7CH SPI 20SSOP	<b>ADUM3190ARQZ-RL7</b> Analog Devices Inc. IC ISOLATOR 16QSOP

**ADUM3153ARSZ-RL7**Analog Devices Inc.  
DGT ISOL 3750VRMS 7CH SPI  
20SSOP**ADUM3190BRQZ**Analog Devices Inc.  
IC ISOLATOR 16QSOP**ADUM3190SRQZ**Analog Devices Inc.  
IC ISOLATOR 16QSOP**ADUM3152BRSZ**Analog Devices Inc.  
DGT ISOL 3750VRMS 7CH SPI  
20SSOP**ADUM3123BRZ-RL7**Analog Devices Inc.  
DGLT ISO 3KV 1CH GATE DRVR  
8SOIC**ADUM3200CRZ**Analog Devices Inc.  
DGLT ISO 2500VRMS 2CH GP 8SOIC

## 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.

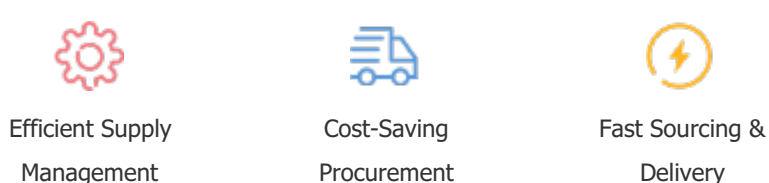
### Payment Support

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



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### Contact us

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