



Image may be representation.  
See specifications for product details.



## OP777ARMZ

Manufacturer Part Number	<b>OP777ARMZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-OP777ARMZ
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC OPAMP GP 1 CIRCUIT 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	<b>OP747,727,777.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

OP777ARMZ - Analog Devices Inc..New Original in Stock. Download Linear Technology OP777ARMZ datasheet/specifications on AllelcoElec.com.  
Request a quote for OP777ARMZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

OP777ARMZ Tech Specifications  
OP777ARMZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 85°C
Voltage - Supply Span (Min)	2.7 V	Number of Circuits	1
Voltage - Supply Span (Max)	30 V	Mounting Type	Surface Mount
Voltage - Input Offset	30 µV	Gain Bandwidth Product	700 kHz
Supplier Device Package	8-MSOP	Current - Supply	300µA
Slew Rate	0.2V/µs	Current - Output / Channel	30 mA
Series	-	Current - Input Bias	5 nA
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Base Product Number	OP777
Package	Tube	Amplifier Type	General Purpose
Output Type	Rail-to-Rail		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. OP777ARMZ

Product Attribute				
Part Number	OP777ARMZ	OP777ARMZ-REEL	OP777ARMZ-REEL7	OP747ARZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	2.7 V
Current - Supply	300µA	300µA	300µA	320µA (x4 Channels)
Supplier Device Package	8-MSOP	8-MSOP	8-SOIC	14-SOIC
Current - Output / Channel	30 mA	30 mA	30 mA	30 mA
Current - Input Bias	5 nA	5 nA	5 nA	5 nA
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)
Voltage - Supply Span (Max)	30 V	30 V	30 V	30 V
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Voltage - Input Offset	30 µV	30 µV	30 µV	30 µV
Slew Rate	0.2V/µs	0.2V/µs	0.2V/µs	0.2V/µs
Base Product Number	OP777	OP777	OP777	OP747
Number of Circuits	1	1	1	4
Gain Bandwidth Product	700 kHz	700 kHz	700 kHz	700 kHz
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-

### OP777ARMZ Datasheet PDF

Download OP777ARMZ pdf datasheets and Analog Devices Inc. documentation for OP777ARMZ - Analog Devices Inc..

#### Datasheets

[OP747,727,777.pdf](#)

#### PCN Assembly/Origin

[Alternate Site 22/Mar/2021.pdf](#)

### Customers Also Interested in

#### Recommended Products

**OP727GSZ**

ADI (Analog Devices, Inc.)

**OP747ARUZ-REEL7**

ADI (Analog Devices, Inc.)

**OP777ARMZ-REEL**Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8MSOP**OP747AS**

ADI (Analog Devices, Inc.)

**OP777ARZ-REEL7**Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8SOIC**OP747ARZ**Analog Devices Inc.  
IC OPAMP GP 4 CIRCUIT 14SOIC**OP747ARUZ-REEL**Analog Devices Inc.  
IC OPAMP GP 4 CIRCUIT 14TSSOP**OP747AR**Analog Devices Inc.  
IC OPAMP GP R-R 700KHZ 14SOIC**OP777AR**Analog Devices Inc.  
IC OPAMP GP R-R 700KHZ 8SOIC**OP747ARZ-REEL7**Analog Devices Inc.  
IC OPAMP GP 4 CIRCUIT 14SOIC**OP77AJ**

ADI (Analog Devices, Inc.)

**OP747ARUZ**Analog Devices Inc.  
IC OPAMP GP 4 CIRCUIT 14TSSOP**OP777ARZ**Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8SOIC**OP777ARZ-REEL**Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8SOIC**OP77AJ/883C**

ADI (Analog Devices, Inc.)

**OP777ARUZ**

ADI (Analog Devices, Inc.)

**OP747ARZ-REEL**Analog Devices Inc.  
IC OPAMP GP 4 CIRCUIT 14SOIC**OP77AJ 883**

ADI (Analog Devices, Inc.)

## 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

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@allelco.com