



Image may be representation.
See specifications for product details.



SSM2143SZ

Manufacturer Part Number	SSM2143SZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-SSM2143SZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP AUDIO 7MHZ 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	SSM2143.pdf
RoHS Status	Lead free / RoHS Compliant

Get a Quote

SSM2143SZ - ADI (Analog Devices, Inc.).New Original in Stock. Download Linear Technology SSM2143SZ datasheet/specifications on AllelcoElec.com.
Request a quote for SSM2143SZ, please send us email: info@allelco.com

Specifications

SSM2143SZ Tech Specifications
SSM2143SZ - ADI (Analog Devices, Inc.) technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Circuits	1
Voltage - Supply, Single/Dual (±)	±6 V ~ 18 V	Mounting Type	Surface Mount
Voltage - Input Offset	50µV	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Supplier Device Package	8-SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Slew Rate	10 V/µs	Detailed Description	Audio Amplifier 1 Circuit 8-SOIC
Series	-	Current - Supply	2.7mA
Packaging	Tube	Current - Output / Channel	45mA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Part Number	SSM2143
Output Type	-	Amplifier Type	Audio
Other Names	Q11031357 Q11235108 Q11395933 Q11978895 Q12075255 Q12138127	-3db Bandwidth	7MHz
Operating Temperature	-40°C ~ 85°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to ADI (Analog Devices, Inc.) SSM2143SZ

Product Attribute				
Part Number	SSM2143SZ	SSM2142SZ	SSM2143SZ-REEL	SSM2143S
Manufacturer	ADI (Analog Devices, Inc.)	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Series	-	-	-	-
Base Part Number	SSM2143	-	-	-
Supplier Device Package	8-SOIC	16-SOIC	8-SOIC	8-SOIC
Current - Supply	2.7mA	5.5mA	2.7mA	2.7mA
Voltage - Input Offset	50µV	-	50 µV	50 µV
Package / Case	8-SOIC (0.154", 3.90mm Width)	16-SOIC (0.295", 7.50mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Current - Output / Channel	45mA	70 mA	45 mA	45 mA
Slew Rate	10 V/µs	15V/µs	10V/µs	10V/µs
-3db Bandwidth	7MHz	-	7 MHz	7 MHz
Voltage - Supply, Single/Dual (±)	±6 V ~ 18 V	-	-	-
Number of Circuits	1	1	1	1
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Other Names	Q11031357 Q11235108 Q11395933 Q11978895 Q12075255 Q12138127	-	-	-
Packaging	Tube	-	-	-
Amplifier Type	Audio	Audio	Audio	Audio
Moisture Sensitivity Level (MSL)	1 (Unlimited)	-	-	-
Output Type	-	Differential	-	-
Detailed Description	Audio Amplifier 1 Circuit 8-SOIC	-	-	-
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	-	-	-

SSM2143SZ Datasheet PDF






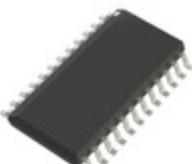
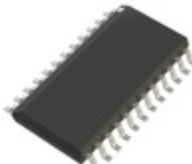






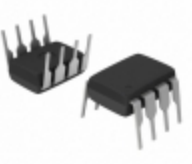



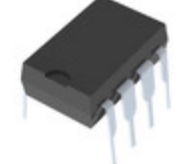
Download SSM2143SZ pdf datasheets and ADI (Analog Devices, Inc.) documentation for SSM2143SZ - ADI (Analog Devices, Inc.).

Datasheets



Customers Also Interested in

Recommended Products

					
SSM2142SZ-REEL7	SSM2164	SSM2142SZ	SSM2143	SSM2160S	SSM2160SZ
ADI (Analog Devices, Inc.)	ADI (Analog Devices, Inc.)	Analog Devices Inc. IC AUDIO 1 CIRCUIT 16SOIC	ADI (Analog Devices, Inc.)	Analog Devices Inc. IC BALANCE/VOL CTRL DGITL 24SOIC	Analog Devices Inc. IC VOLUME CONTROL 24SOIC
					
SSM2160S-REEL	SSM2143SZ-REEL	SSM2143S	SSM2160P	SSM2142S	SSM2143S-REEL
Analog Devices Inc. IC BALANCE/VOL CTRL DGITL 24SOIC	Analog Devices Inc. IC AUDIO 1 CIRCUIT 8SOIC	Analog Devices Inc. IC AUDIO RX MONO AB DIFF 8SOIC	Analog Devices Inc. 6-CHANNEL MASTER VOLUME CONTROL	ADI (Analog Devices, Inc.)	Analog Devices Inc. IC AUDIO RX MONO AB DIFF 8SOIC
					
SSM2163	SSM2142PZ	SSM2160SZ-REEL	SSM2142S-REEL	SSM2143PZ	SSM2143P
ADI (Analog Devices, Inc.)	ADI (Analog Devices, Inc.) IC OPAMP AUDIO 8DIP	Analog Devices Inc. IC VOLUME CONTROL 24SOIC	ADI (Analog Devices, Inc.)	ADI (Analog Devices, Inc.) IC OPAMP AUDIO 7MHZ 8DIP	Analog Devices Inc. IC AUDIO RX MONO AB DIFF 8DIP

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

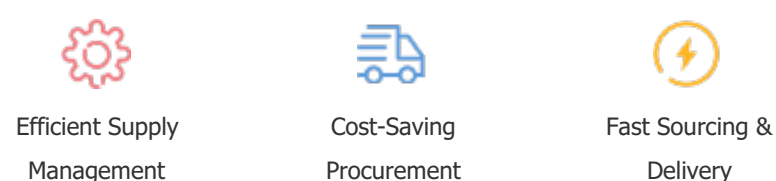
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

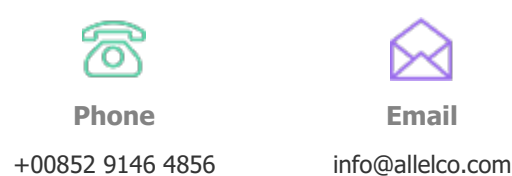
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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