

Image may be representation.
See specifications for product details.



SSM3582ACPZ

Manufacturer Part Number	SSM3582ACPZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-SSM3582ACPZ
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	STEREO CHANNEL MID POWER CLASS D
Package	40-WFQFN Exposed Pad, CSP
Data sheet	SSM3582ACPZ.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

SSM3582ACPZ - Analog Devices Inc..New Original in Stock. Download Linear Technology SSM3582ACPZ datasheet/specifications on AllelcoElec.com.
Request a quote for SSM3582ACPZ, please send us email: info@allelco.com

Specifications

SSM3582ACPZ Tech Specifications
SSM3582ACPZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Output Type	2-Channel (Stereo)
Voltage - Supply	4.5V ~ 16V	Operating Temperature	-40°C ~ 85°C
Type	Class D	Mounting Type	Surface Mount
Supplier Device Package	40-LFCSP-WQ (6x6)	Max Output Power x Channels @ Load	31.76W x 2 @ 40hm
Series	-	Features	-
Package / Case	40-WFQFN Exposed Pad, CSP	Base Product Number	SSM3582
Package	Tray		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. SSM3582ACPZ

Product Attribute				
Part Number	SSM3582ACPZ	SSM3515CCBZ-RL	SSM3582BCPZR7	SSM3515XCBZ-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Output Type	2-Channel (Stereo)	1-Channel (Mono)	2-Channel (Stereo)	-
Supplier Device Package	40-LFCSP-WQ (6x6)	20-WLCSP (1.8x2.2)	40-LFCSP-WQ (6x6)	-
Type	Class D	Class D	Class D	-
Features	-	Depop, Short-Circuit and Thermal Protection	Depop, Short-Circuit and Thermal Protection	-
Package	Tray	Tape & Reel (TR)	Tape & Reel (TR)	Bulk
Mounting Type	Surface Mount	Surface Mount	Surface Mount	-
Package / Case	40-WFQFN Exposed Pad, CSP	20-UBGA, WLCSP	40-WFQFN Exposed Pad, CSP	-
Max Output Power x Channels @ Load	31.76W x 2 @ 40hm	-	14.4W x 2 @ 80hm	-
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-
Series	-	-	-	*
Base Product Number	SSM3582	SSM3515	SSM3582	-
Voltage - Supply	4.5V ~ 16V	4.5V ~ 17V	1.8V, 5V	-

Customers Also Interested in

Recommended Products

SSM3J01T(TE85L) TAEC Product (Toshiba Electronic Devices and Stora	SSM34LPT CHENMKO	SSM3521ACB7-VMZ ADI (Analog Devices, Inc.)	SSM34APT CHENMKO	SSM3515CCBZ-RL Analog Devices Inc. IC AMP CLASS D MONO 20WLCSP	SSM3H136TU TAEC Product (Toshiba Electronic Devices and Stora
SSM3J01F(TE85LF) TAEC Product (Toshiba Electronic Devices and Stora	SSM3582BCPZR7 Analog Devices Inc. IC AMP CLSS D STER 14.4W 40LFCSP	SSM3J01F TAEC Product (Toshiba Electronic Devices and Stora	SSM3J01T(TE85L,F) TAEC Product (Toshiba Electronic Devices and Stora	SSM3H17FU XX	SSM3515XCBZ-R7 Analog Devices Inc. SSM3515 - AUDIO AMPLIFIER CLASS
SSM3515CCBZ-R7 Analog Devices Inc. IC AMP CLASS D MONO 20WLCSP	SSM34PT CHENMKO	SSM3H137TU TAEC Product (Toshiba Electronic Devices and Stora	SSM3J01T TAEC Product (Toshiba Electronic Devices and Stora	SSM3515BCBZ-RL ADI (Analog Devices, Inc.)	SSM34AWPT CHENMKO

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.

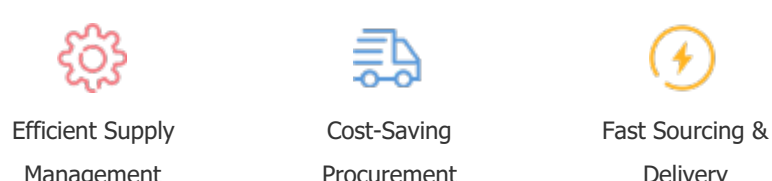
Payment Support

The payment method can be chosen from the methods shown below:

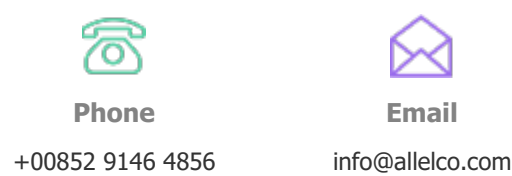
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



[View More](#)



Contact us

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

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.