

Manufacturers	<u>Analog Devices, Inc</u>
Package/Case	
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD6535ABCZ-REEL or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

AD6535ABCZ-REEL is a specific model number of a high-performance, digitally controlled, variable-gain amplifier (VGA) manufactured by Analog Devices Inc.

Features

It has a gain range of -15 dB to 32 dB, which can be digitally controlled with a 6-bit parallel or a 3-wire serial interface.

The device operates from a single +5 V supply and consumes very low power.

It offers a bandwidth of 130 MHz, which makes it suitable for a wide range of applications.

It also has excellent distortion and noise performance.

Application

It is commonly used in wireless communication systems, such as cellular base stations and satellite communications.

It is also used in test and measurement equipment, such as oscilloscopes and spectrum analyzers.

The device can be used in high-speed data transmission applications such as fiber optic receivers and transmitters.

(P) CUST PROD ID:

Tested with rev C (or later) test program

(Q) QTY: 1500

MFR/CUST DATA



(9D) DATE CODE: 0651

COUNTRY OF ASSEMBLY

SINGAPORE



COUNTRY OF DIFFUSION

TAIWAN

MSL 3

(1T) LOT ID: 1066582.1

ME20



ME20

(1P) MFG NO: AD6528DABCZ-RL

SoftFone®

Pb free
PPBT=260°C
RoHS Compliant



(P) CUST PROD ID:

MFR/CUST DATA

(Q) QTY: 2000



MH02

(9D) DATE CODE: 0646

COUNTRY OF ASSEMBLY

SINGAPORE



COUNTRY OF DIFFUSION

TAIWAN

(1T) LOT ID: 1043964.1

MH02

MSL 3



(1P) MFG NO: AD6535ABCZ-REEL

Pb free
PPBT=260°C
RoHS Compliant



Related Products



[ADUM1300](#)

Analog Devices, Inc



[ADL5310ACPZ](#)

Analog Devices, Inc
LFCSP-24



[ADG5409BCPZ](#)

Analog Devices, Inc
LFCSP-16



[ADG3308BCPZ](#)

Analog Devices, Inc
20LFCSP



[ADR391AUJZ](#)

Analog Devices, Inc
SOT23-5



[ADCMP600BKSZ](#)

Analog Devices, Inc
SC-70-5



[ADM7171ACPZ](#)

Analog Devices, Inc
LFCSP8



[ADCMP601BKSZ](#)

Analog Devices, Inc
SC70