

Instrumentation Amplifiers PLC OUT DRIVER w/ PROGRAMMABLE RANGES

Manufacturers	Analog Devices, Inc
Package/Case	LFCSP-32
Product Type	Amplifier ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for AD5750-2BCPZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

AD5750-2BCPZ is a high-precision, low-power, single-channel, voltage and current output digital-to-analog converter (DAC) manufactured by Analog Devices Inc.

Features

- It has a 16-bit resolution
- It operates from a single 12 V power supply
- The output voltage range is programmable from ± 10 V to ± 20 V
- The output current range is also programmable from 4 mA to 20 mA
- It has a high accuracy of ± 0.25 LSB (least significant bit) maximum.

Application

- Process control and automation systems
- Motor control and power conditioning
- Data acquisition systems
- Programmable logic controllers (PLCs)
- Industrial automation and instrumentation
- Test and measurement systems.



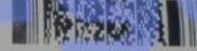
(P)CUST PROD ID:

FAB ID: 088791.3

(Q)QTY: 120

MFR/CUST DATA

(9D)DATE CODE: 1419



(1T)LOT ID: AK14725.6



COUNTRY OF ASSEMBLY
SINGAPORE

COUNTRY OF DIFFUSION
IRELAND

(1P)MFG NO: AD5750 - 2BCPZ



PPBT=260°C
e3

MSL 3



DY-SUPERBARRIER®

DY3008-105
MOISTURE BARRIER



CAUTION

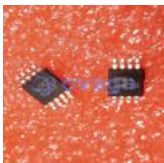


Related Products



[AD8418BRMZ-RL](#)

Analog Devices, Inc
MSOP-8



[ADA4084-2ARMZ](#)

Analog Devices, Inc
MSOP-8



[AD8567ARUZ](#)

Analog Devices, Inc
TSSOP-14



[AD8022ARMZ](#)

Analog Devices, Inc
MSOP-8



[ADA4528-2ARMZ-R7](#)

Analog Devices, Inc
MSOP-8



[AD8062ARMZ](#)

Analog Devices, Inc
MSOP8



[AD8628AUJZ](#)

Analog Devices, Inc
SOP23



[AD8041AR](#)

Analog Devices, Inc
SOP-8