



AD5445YCPZ

Part Number:	AD5445YCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 12BIT PARALLEL IN 20LFCS
Datasheets:	 AD5445YCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD5445YCPZ

PART NUMBER	AD5445YCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT PARALLEL IN 20LFCS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD5445YCPZ.pdf
VOLTAGE - SUPPLY, DIGITAL	2.5 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-LFCSP-WQ (4x4)
SETTLING TIME	120ns
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tray
PACKAGE / CASE	20-WFQFN Exposed Pad, CSP
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±1 (Max), -1/+2 (Max)
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 20-LFCSP-WQ (4x4)
DATA INTERFACE	Parallel
BASE PART NUMBER	AD5445
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) AD5445YCPZ	AD5445YCPZ Distributor	AD5445YCPZ Supplier
AD5445YCPZ Price	AD5445YCPZ Pictures	AD5445YCPZ Image
AD5445YCPZ PDF Datasheet	AD5445YCPZ Download Datasheet	AD5445YCPZ Datasheet
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Related Products

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