



ANALOG
DEVICES
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ADI (Analog Devices, Inc.)

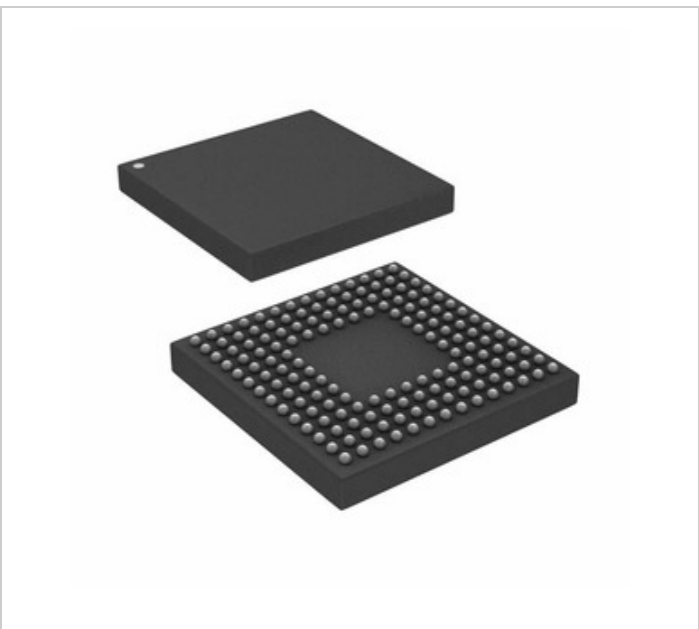


Image may be representation. See specifications for product details.

AD9737ABBCZ

Part Number:	AD9737ABBCZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 11BIT 2.5GSPS RF 160BGA
Datasheets:	 AD9737ABBCZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1389 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

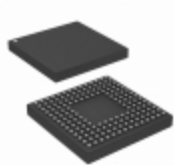
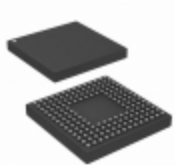
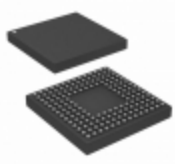
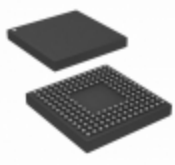
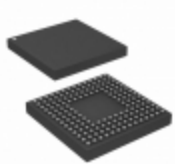
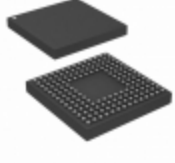
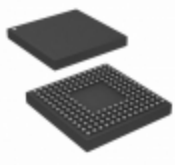
Specifications of AD9737ABBCZ

PART NUMBER	AD9737ABBCZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 11BIT 2.5GSPS RF 160BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1389 pcs
DATA SHEET	 AD9737ABBCZ.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V, 3.1 V ~ 3.5 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V, 3.1 V ~ 3.5 V
SUPPLIER DEVICE PACKAGE	160-CSPBGA (12x12)
SETTLING TIME	13μs (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tray
PACKAGE / CASE	160-LFBGA, CSPBGA
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	11
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.5, ±0.5
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	11 Bit Digital to Analog Converter 1 160-CSPBGA (12x12)
DATA INTERFACE	LVDS - Parallel
BASE PART NUMBER	AD9737
ARCHITECTURE	Quad-Switch

Related Tags

ADI (Analog Devices, Inc.) AD9737ABBCZ	AD9737ABBCZ Distributor	AD9737ABBCZ Supplier
AD9737ABBCZ Price	AD9737ABBCZ Pictures	AD9737ABBCZ Image
AD9737ABBCZ PDF Datasheet	AD9737ABBCZ Download Datasheet	AD9737ABBCZ Datasheet
AD9737ABBCZ Stock	Buy AD9737ABBCZ	Buy ADI (Analog Devices, Inc.) AD9737ABBCZ
ADI (Analog Devices, Inc.) AD9737ABBCZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD9737ABBCZ	Analog Devices, Inc. AD9737ABBCZ	

Related Products

 AD9736BBCZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 1.2GSPS 160CSBGA In stock: 1973 pcs RFQ	 AD9736BBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 1.2GSPS 160CSBGA In stock: 1520 pcs RFQ
 AD9739A-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 2.5GSPS RF 160BGA In stock: 179 pcs RFQ	 AD9736BBCRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 1.2GSPS 160CSBGA In stock: 1663 pcs RFQ
 AD9736-DPG2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9736 In stock: 258 pcs RFQ	 AD9739ABBCZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 2.5GSPS RF 160BGA In stock: 1687 pcs RFQ
 AD9739A-FMC-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL W/FMC CONN FPGA DEV In stock: 251 pcs RFQ	 AD9737ABBCZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF DAC 11BIT 1.5GSPS 160BGA In stock: 1872 pcs RFQ
 AD9739-R2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9739 In stock: 154 pcs RFQ	 AD9736BBC Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 1.2GSPS 160CSBGA In stock: 1272 pcs RFQ
 AD9737A-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9737A In stock: 188 pcs RFQ	 AD9739ABBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 2.5GSPS RF 160BGA In stock: 1208 pcs RFQ