



ANALOG
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ADI (Analog Devices, Inc.)

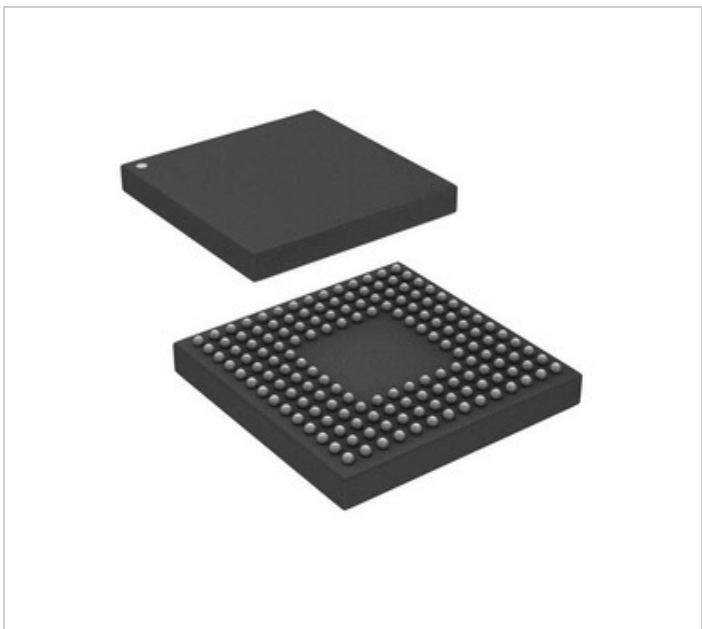





Image may be representation. See specifications for product details.

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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

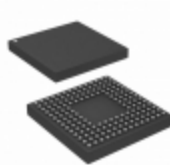
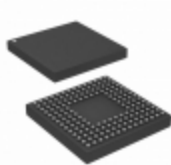


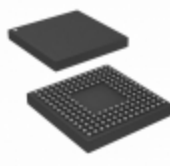
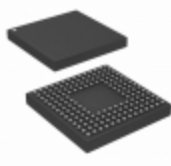


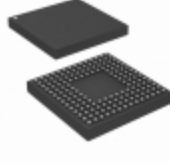
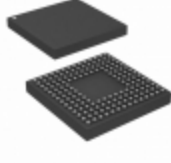
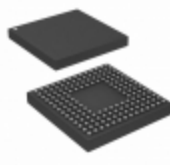

Specifications of AD9737ABBCZ

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
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)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
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
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Analog Devices Inc. AD9737ABBCZ	Analog Devices, Inc. AD9737ABBCZ	

Related Products

<div></div> <div>AD9737ABBCZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF DAC 11BIT 1.5GSPS 160BGA In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AD9736BBCZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 1.2GSPS 160CSBGA In stock: Out stock <div>RFQ</div></div>
<div></div> <div>AD9739A-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 2.5GSPS RF 160BGA In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AD9739A-FMC-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL W/FMC CONN FPGA DEV In stock: 5 pcs <div>RFQ</div></div>
<div></div> <div>AD9736BBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 1.2GSPS 160CSBGA In stock: 155 pcs <div>RFQ</div></div>	<div></div> <div>AD9739ABBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 2.5GSPS RF 160BGA In stock: 37 pcs <div>RFQ</div></div>
<div></div> <div>AD9739-R2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9739 In stock: 3 pcs <div>RFQ</div></div>	<div></div> <div>AD9737A-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9737A In stock: Out stock <div>RFQ</div></div>
<div></div> <div>AD9736BBC Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 1.2GSPS 160CSBGA In stock: 11 pcs <div>RFQ</div></div>	<div></div> <div>AD9739ABBCZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 2.5GSPS RF 160BGA In stock: Out stock <div>RFQ</div></div>
<div></div> <div>AD9736BBCRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 1.2GSPS 160CSBGA In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AD9736-DPG2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9736 In stock: 1 pcs <div>RFQ</div></div>