



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9737ABBCZRL

Part Number:	AD9737ABBCZRL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC RF DAC 11BIT 1.5GSPS 160BGA
Datasheets:	PDF AD9737ABBCZRL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

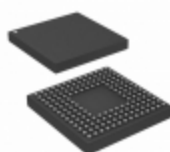
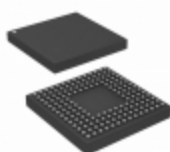
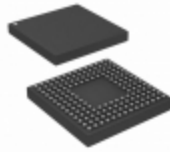
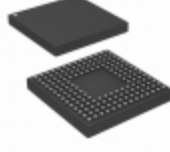
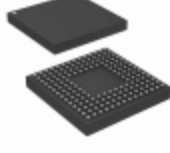
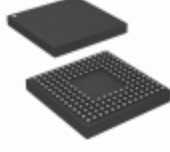
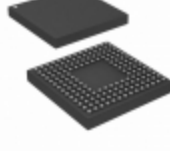
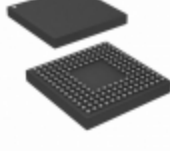
Specifications of AD9737ABBCZRL

PART NUMBER	AD9737ABBCZRL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC RF DAC 11BIT 1.5GSPS 160BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF AD9737ABBCZRL.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	Tape & Reel (TR)
PACKAGE / CASE	160-LFBGA, CSPBGA
OUTPUT TYPE	Current - Unbuffered
OTHER NAMES	AD9737ABBCZRL-ND AD9737ABBCZRLTR
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.) AD9737ABBCZRL	AD9737ABBCZRL Distributor	AD9737ABBCZRL Supplier
AD9737ABBCZRL Price	AD9737ABBCZRL Pictures	AD9737ABBCZRL Image
AD9737ABBCZRL PDF Datasheet	AD9737ABBCZRL Download Datasheet	AD9737ABBCZRL Datasheet
AD9737ABBCZRL Stock	Buy AD9737ABBCZRL	Buy ADI (Analog Devices, Inc.) AD9737ABBCZRL
ADI (Analog Devices, Inc.) AD9737ABBCZRL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9737ABBCZRL	AD AD9737ABBCZRL	ADI (Analog Devices, Inc.) AD9737ABBCZRL
Analog Devices Inc. AD9737ABBCZRL	Analog Devices, Inc. AD9737ABBCZRL	

Related Products

 AD9736BBC Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 1.2GSPS 160CSBGA In stock: 11 pcs RFQ	 AD9739ABBCZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 2.5GSPS RF 160BGA In stock: Out stock RFQ
 AD9736BBCRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 1.2GSPS 160CSBGA In stock: Out stock RFQ	 AD9737A-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9737A In stock: Out stock RFQ
 AD9739ABBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 2.5GSPS RF 160BGA In stock: 37 pcs RFQ	 AD9739-R2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9739 In stock: 3 pcs RFQ
 AD9739A-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 2.5GSPS RF 160BGA In stock: Out stock RFQ	 AD9736BBCZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 1.2GSPS 160CSBGA In stock: Out stock RFQ
 AD9739A-FMC-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL W/FMC CONN FPGA DEV In stock: 5 pcs RFQ	 AD9739BBC Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 2.5GSPS RF 160BGA In stock: 218 pcs RFQ
 AD9736BBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 1.2GSPS 160CSBGA In stock: 155 pcs RFQ	 AD9737ABBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 11BIT 2.5GSPS RF 160BGA In stock: 10 pcs RFQ