



ADI (Analog Devices, Inc.)

AD9739BBC

Part Number:	AD9739BBC
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 14BIT 2.5GSPS RF 160BGA
Datasheets:	 AD9739BBC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	1253 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

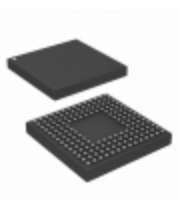
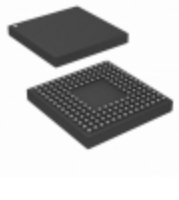
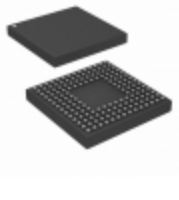
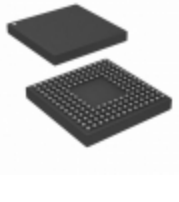
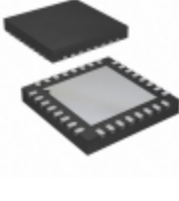
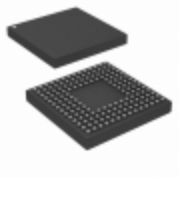
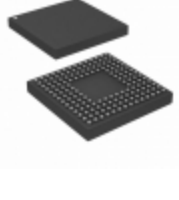
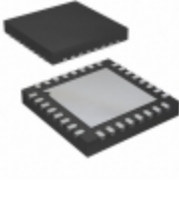
Specifications of AD9739BBC

PART NUMBER	AD9739BBC
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 14BIT 2.5GSPS RF 160BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	1253 pcs
DATA SHEET	 AD9739BBC.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	13ns (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	14
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INL/DNL (LSB)	±1.3, ±0.8
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	14 Bit Digital to Analog Converter 1 160-CSPBGA (12x12)
DATA INTERFACE	LVDS - Parallel
BASE PART NUMBER	AD9739
ARCHITECTURE	Quad-Switch

Related Tags

ADI (Analog Devices, Inc.) AD9739BBC	AD9739BBC Distributor	AD9739BBC Supplier
AD9739BBC Price	AD9739BBC Pictures	AD9739BBC Image
AD9739BBC PDF Datasheet	AD9739BBC Download Datasheet	AD9739BBC Datasheet
AD9739BBC Stock	Buy AD9739BBC	Buy ADI (Analog Devices, Inc.) AD9739BBC
ADI (Analog Devices, Inc.) AD9739BBC	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9739BBC	AD AD9739BBC	ADI (Analog Devices, Inc.) AD9739BBC
Analog Devices Inc. AD9739BBC	Analog Devices, Inc. AD9739BBC	

Related Products

 AD9739-R2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9739 In stock: 154 pcs RFQ	 AD9739BBCZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 2.5GSPS RF 160BGA In stock: 1524 pcs RFQ
 AD9737ABBCZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF DAC 11BIT 1.5GSPS 160BGA In stock: 1872 pcs RFQ	 AD9739ABBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 2.5GSPS RF 160BGA In stock: 1208 pcs RFQ
 AD9740ACP-PCBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9740ACP In stock: 271 pcs RFQ	 AD9739BBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 2.5GSPS RF 160-BGA In stock: 1322 pcs RFQ
 AD9740ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT 210MSPS 32-LFCSP In stock: 9086 pcs RFQ	 AD9739ABBCZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 2.5GSPS RF 160BGA In stock: 1687 pcs RFQ
 AD9739BBCRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 2.5GSPS RF 160BGA In stock: 1316 pcs RFQ	 AD9739A-FMC-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL W/FMC CONN FPGA DEV In stock: 251 pcs RFQ
 AD9740ACPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT 210MSPS 32-LFCSP In stock: 8443 pcs RFQ	 AD9739A-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 2.5GSPS RF 160BGA In stock: 179 pcs RFQ