

NXP Semiconductors / Freescale

XC56309VF100A

Part Number:	XC56309VF100A
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC DSP 24BIT FIXED-POINT 196-BGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4051 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XC56309VF100A

PART NUMBER	XC56309VF100A
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC DSP 24BIT FIXED-POINT 196-BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4051 pcs
DATA SHEET	
VOLTAGE - I/O	3.30V
VOLTAGE - CORE	3.30V
TYPE	Fixed Point
SUPPLIER DEVICE PACKAGE	196-MAPBGA (15x15)
SERIES	DSP563xx
PACKAGING	Tray
PACKAGE / CASE	196-LBGA
OPERATING TEMPERATURE	-40°C ~ 105°C (TJ)
ON-CHIP RAM	24kB
NON-VOLATILE MEMORY	ROM (576 B)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	Host Interface, SSI, SCI
CLOCK RATE	100MHz
BASE PART NUMBER	XC56309

Related Tags

XC56309VF100A	XC56309VF100A Distributor	XC56309VF100A Supplier
XC56309VF100A Price	XC56309VF100A Pictures	XC56309VF100A Image
XC56309VF100A PDF Datasheet	XC56309VF100A Download Datasheet	XC56309VF100A Datasheet
XC56309VF100A Stock	Buy XC56309VF100A	Buy XC56309VF100A
XC56309VF100A	Supplier	Distributor

Related Products

 XC5210-6PQ240C Manufacturers: Xilinx Description: IC FPGA 196 I/O 240QFP In stock: 6997 pcs RFQ	 XC5210-6TQ144C Manufacturers: Xilinx Description: IC FPGA 117 I/O 144TQFP In stock: 4636 pcs RFQ
 XC5210-6PQ160C Manufacturers: Xilinx Description: IC FPGA 133 I/O 160QFP In stock: 5723 pcs RFQ	 XC56L307VL160 Manufacturers: NXP Description: IC DSP 24BIT FIXED POINT 196-BGA In stock: 3885 pcs RFQ
 XC56L307VL150 Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 196-MABGA In stock: 4171 pcs RFQ	 XC56309AG100A Manufacturers: NXP Description: IC DSP 24BIT 100MHZ 144-TQFP In stock: 2790 pcs RFQ
 XC5210-6PQ208C Manufacturers: Xilinx Description: IC FPGA 164 I/O 208QFP In stock: 4412 pcs RFQ	 XC56309AG100AR2 Manufacturers: NXP Description: IC DSP 24BIT 100MHZ 144-LQFP In stock: 6639 pcs RFQ
 XC56309VL100AR2 Manufacturers: NXP Description: IC DSP 24BIT 100MHZ 196-MAPBGA In stock: 4865 pcs RFQ	 XC56309VF100AR2 Manufacturers: NXP Description: IC DSP 24BIT 100MHZ 196-MABGA In stock: 5488 pcs RFQ
 XC56309VL100A Manufacturers: NXP Description: IC DSP 24BIT 100MHZ 196-MAPBGA In stock: 5988 pcs RFQ	 XC56L307VF160 Manufacturers: NXP Description: IC DSP 24BIT FIXED POINT 196-BGA In stock: 3338 pcs RFQ