




NXP Semiconductors / Freescale

XC56L307VF160

Part Number:	XC56L307VF160
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC DSP 24BIT FIXED POINT 196-BGA
Datasheets:	PDF XC56L307VF160.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


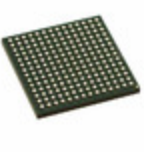

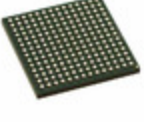
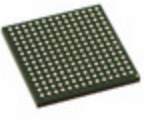

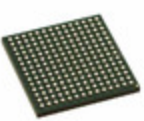

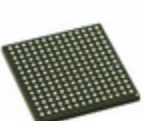


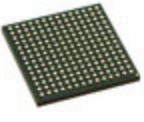
Specifications of XC56L307VF160

PART NUMBER	XC56L307VF160
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC DSP 24BIT FIXED POINT 196-BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF XC56L307VF160.pdf
VOLTAGE - I/O	3.30V
VOLTAGE - CORE	1.80V
TYPE	Fixed Point
SUPPLIER DEVICE PACKAGE	196-MAPBGA (15x15)
SERIES	DSP563xx
PACKAGING	Tray
PACKAGE / CASE	196-LBGA
OPERATING TEMPERATURE	-40°C ~ 100°C
ON-CHIP RAM	576kB
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	160MHz
BASE PART NUMBER	XC56L307

Related Tags

NXP Semiconductors / Freescale XC56L307VF160	XC56L307VF160 Distributor	XC56L307VF160 Supplier
XC56L307VF160 Price	XC56L307VF160 Pictures	XC56L307VF160 Image
XC56L307VF160 PDF Datasheet	XC56L307VF160 Download Datasheet	XC56L307VF160 Datasheet
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NXP Semiconductors / Freescale XC56L307VF160	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale XC56L307VF160	NXP Semiconductors XC56L307VF160	Freescale XC56L307VF160
Freescale Semiconductor - NXP XC56L307VF160	NXP USA Inc. XC56L307VF160	

Related Products

 <p>XC56309AG100A Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 24BIT 100MHZ 144-TQFP In stock: Out stock</p> <p>RFQ</p>	 <p>XC56309VF100AR2 Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 24BIT 100MHZ 196-MABGA In stock: Out stock</p> <p>RFQ</p>
 <p>XC5A-1082-S038 Manufacturers: Omron Description: CONNECTR 10POS RT-ANGL TERM DIN In stock: Out stock</p> <p>RFQ</p>	 <p>XC56L307VL160 Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 24BIT FIXED POINT 196-BGA In stock: Out stock</p> <p>RFQ</p>
 <p>XC56L307VL150 Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 24BIT 150MHZ 196-MABGA In stock: Out stock</p> <p>RFQ</p>	 <p>XC5A-0122 Manufacturers: Omron Description: CONNECTR 100POS RT-ANGL TERM DIN In stock: Out stock</p> <p>RFQ</p>
 <p>XC56309VL100A Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 24BIT 100MHZ 196-MAPBGA In stock: Out stock</p> <p>RFQ</p>	 <p>XC5A-0142 Manufacturers: Omron Description: DIN CONNECTOR 100 POS In stock: 20 pcs</p> <p>RFQ</p>
 <p>XC56309VF100A Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 24BIT FIXED-POINT 196-BGA In stock: Out stock</p> <p>RFQ</p>	 <p>XC56309AG100AR2 Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 24BIT 100MHZ 144-LQFP In stock: Out stock</p> <p>RFQ</p>
 <p>XC5A-0182-1 Manufacturers: Omron Description: CONNECTR 100POS RT-ANGL TERM DIN In stock: 10 pcs</p> <p>RFQ</p>	 <p>XC56309VL100AR2 Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 24BIT 100MHZ 196-MAPBGA In stock: Out stock</p> <p>RFQ</p>