

NXP Semiconductors / Freescale

XC56309AG100AR2

Part Number:	XC56309AG100AR2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC DSP 24BIT 100MHZ 144-LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6639 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

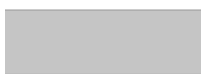
Specifications of XC56309AG100AR2

PART NUMBER	XC56309AG100AR2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC DSP 24BIT 100MHZ 144-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6639 pcs
DATA SHEET	
VOLTAGE - I/O	3.30V
VOLTAGE - CORE	3.30V
TYPE	Fixed Point
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SERIES	DSP563xx
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP
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	Lead free / RoHS Compliant
INTERFACE	Host Interface, SSI, SCI
CLOCK RATE	100MHz
BASE PART NUMBER	XC56309

Related Tags

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