



Image may be representation. See specifications for product details.

MCF52268AG80

Part Number:	MCF52268AG80
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 512KB FLASH 144LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

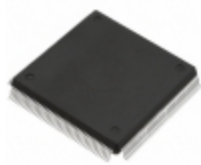
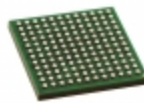
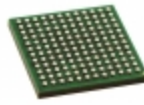
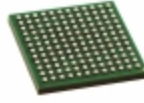
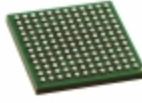
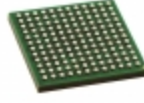
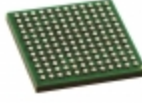
Specifications of MCF52268AG80

PART NUMBER	MCF52268AG80
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 512KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	80MHz
SERIES	-
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	96
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	Coldfire V2 - Microcontroller IC 32-Bit 80MHz 512KB (512K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V2
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, QSPI, UART/USART, USB OTG
BASE PART NUMBER	MCF52268

Related Tags

NXP Semiconductors / Freescale MCF52268AG80	MCF52268AG80 Distributor	MCF52268AG80 Supplier
MCF52268AG80 Price	MCF52268AG80 Pictures	MCF52268AG80 Image
MCF52268AG80 PDF Datasheet	MCF52268AG80 Download Datasheet	MCF52268AG80 Datasheet
MCF52268AG80 Stock	Buy MCF52268AG80	Buy NXP Semiconductors / Freescale MCF52268AG80
NXP Semiconductors / Freescale MCF52268AG80	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MCF52268AG80	NXP Semiconductors MCF52268AG80	Freescale MCF52268AG80
Freescale Semiconductor - NXP MCF52268AG80	NXP USA Inc. MCF52268AG80	

Related Products

 MCF5232CAB80 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 160QFP In stock: Out stock RFQ	 MCF52277CVM160J Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 196MAPBGA In stock: Out stock RFQ
 MCF52268VN80 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: Out stock RFQ	 MCF52277CVM160 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 196MAPBGA In stock: 935 pcs RFQ
 MCF52258VN80J Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: Out stock RFQ	 MCF52259CAG80 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ
 MCF52259CVN80J Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: Out stock RFQ	 MCF52268VN80J Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: Out stock RFQ
 MCF52259CVN80 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 800 pcs RFQ	 MCF52258VN80 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: Out stock RFQ
 MCF52274CLU120 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 176LQFP In stock: Out stock RFQ	 MCF52264AF80 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: Out stock RFQ