

NXP Semiconductors / Freescale



MCF52268AG80

Part Number:	MCF52268AG80
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 512KB FLASH 144LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6942 pcs stock
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
QUANTITY AVAILABLE	6942 pcs
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

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Related Products

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	MCF52268VN80 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 4585 pcs RFQ		MCF52258VN80 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 8385 pcs RFQ
	MCF52264AF80 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 5246 pcs RFQ		MCF52277CVM160 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 196MAPBGA In stock: 6542 pcs RFQ
	MCF52259CVN80 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 4569 pcs RFQ		MCF52268VN80J Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 3914 pcs RFQ
	MCF52259CVN80J Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 6665 pcs RFQ		MCF52274CLU120 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 176LQFP In stock: 6424 pcs RFQ
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