

NXP Semiconductors / Freescale

MCF51AG96CLK

Part Number:	MCF51AG96CLK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 96KB FLASH 80LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3459 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCF51AG96CLK

PART NUMBER	MCF51AG96CLK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 96KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3459 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-LQFP (14x14)
SPEED	50MHz
SERIES	MCF51AG
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	DMA, LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	69
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	Coldfire V1 MCF51AG Microcontroller IC 32-Bit 50MHz 96KB (96K x 8) FLASH 80-LQFP (14x14)
DATA CONVERTERS	A/D 24x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V1
CONNECTIVITY	I²C, SCI, SPI
BASE PART NUMBER	MCF51AG96

Related Tags

MCF51AG96CLK	MCF51AG96CLK Distributor	MCF51AG96CLK Supplier
MCF51AG96CLK Price	MCF51AG96CLK Pictures	MCF51AG96CLK Image
MCF51AG96CLK PDF Datasheet	MCF51AG96CLK Download Datasheet	MCF51AG96CLK Datasheet
MCF51AG96CLK Stock	Buy MCF51AG96CLK	Buy MCF51AG96CLK
MCF51AG96CLK	Supplier	Distributor

Related Products

	MCF51AG96VLH Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 64LQFP In stock: 4950 pcs RFQ		MCF51AG128VLK Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 3855 pcs RFQ
	MCF51AG96CLH Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 64LQFP In stock: 18918 pcs RFQ		MCF51AG128VQH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64QFP In stock: 13789 pcs RFQ
	MCF51AG96CLF Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 48LQFP In stock: 5090 pcs RFQ		MCF51CN128CGT Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48QFN In stock: 9837 pcs RFQ
	MCF51AG96VQH Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 64QFP In stock: 4627 pcs RFQ		MCF51AG96CQH Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 64QFP In stock: 7046 pcs RFQ
	MCF51AG96VLK Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 80LQFP In stock: 6369 pcs RFQ		MCF51AG128VLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 13663 pcs RFQ
	MCF51AG128VLF Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 3853 pcs RFQ		MCF51AG96VLF Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 48LQFP In stock: 6127 pcs RFQ