



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MCF51AC128ACLKE

Part Number:	MCF51AC128ACLKE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 128KB FLASH 80LQFP
Datasheets:	 MCF51AC128ACLKE.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

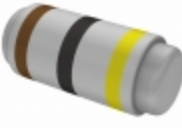
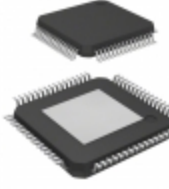
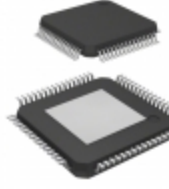
Specifications of MCF51AC128ACLKE

PART NUMBER	MCF51AC128ACLKE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 128KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MCF51AC128ACLKE.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-LQFP (14x14)
SPEED	50MHz
SERIES	MCF51AC
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OTHER NAMES	935322553557
OSCILLATOR TYPE	External
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 MCF51AC Microcontroller IC 32-Bit 50MHz 128KB (128K x 8) FLASH 80-LQFP (14x14)
DATA CONVERTERS	A/D 24x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V1
CONNECTIVITY	CANbus, I²C, SCI, SPI
BASE PART NUMBER	MCF51AC128

Related Tags

NXP Semiconductors / Freescale MCF51AC128ACLKE	MCF51AC128ACLKE Distributor	MCF51AC128ACLKE Supplier
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Freescale Semiconductor - NXP MCF51AC128ACLKE	NXP USA Inc. MCF51AC128ACLKE	

Related Products

 MCF47-20900-20900-LCM1-03X-10R Manufacturers: Omron Automation & Safety Description: SYSTEM In stock: Out stock RFQ	 MCF51AC128CCFGER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 44LQFP In stock: Out stock RFQ
 MCF51AC128ACPUE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 800 pcs RFQ	 MCF51AC128CCFGE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 44LQFP In stock: Out stock RFQ
 MCF51AC128AVPUE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: Out stock RFQ	 MCF500VKIT5 Manufacturers: Cornell Dubilier Electronics Description: CAP KIT MICA 5PF-1000PF 55PCS In stock: 6 pcs RFQ
 MCF50SJR-1K Manufacturers: Yageo Description: RES SMD 1K OHM 5% 1/2W MELF In stock: Out stock RFQ	 MCF51AC128AVLKE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: Out stock RFQ
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