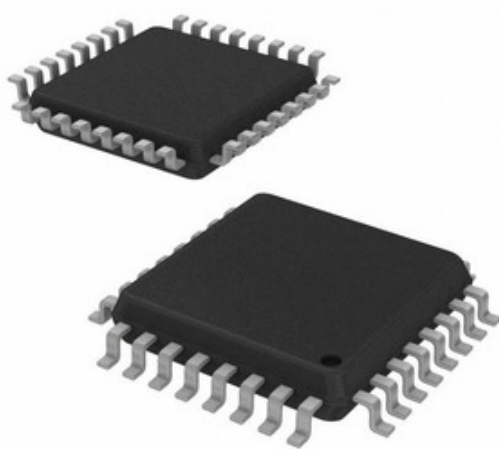




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An IXYS Company

Zilog



Z8FMC08100AKEG

Part Number:	Z8FMC08100AKEG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 32LQFP
Datasheets:	1.Z8FMC08100AKEG.pdf 2.Z8FMC08100AKEG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

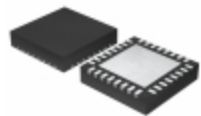
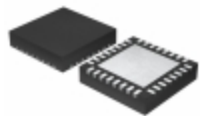
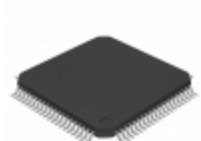
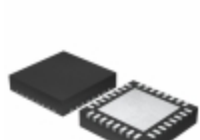
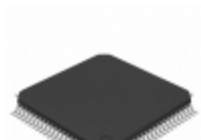
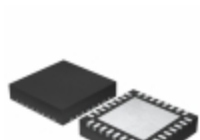
Specifications of Z8FMC08100AKEG

PART NUMBER	Z8FMC08100AKEG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.Z8FMC08100AKEG.pdf 2.Z8FMC08100AKEG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SPEED	20MHz
SERIES	Encore!® MC™
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, Motor Control PWM, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
OTHER NAMES	269-3815
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	eZ8 Encore!® MC™ Microcontroller IC 8-Bit 20MHz 8KB (8K x 8) FLASH
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	Z8FMC08

Related Tags

Zilog Z8FMC08100AKEG	Z8FMC08100AKEG Distributor	Z8FMC08100AKEG Supplier
Z8FMC08100AKEG Price	Z8FMC08100AKEG Pictures	Z8FMC08100AKEG Image
Z8FMC08100AKEG PDF Datasheet	Z8FMC08100AKEG Download Datasheet	Z8FMC08100AKEG Datasheet
Z8FMC08100AKEG Stock	Buy Z8FMC08100AKEG	Buy Zilog Z8FMC08100AKEG
Zilog Z8FMC08100AKEG	Zilog Supplier	Zilog Distributor
Zilog Z8FMC08100AKEG		

Related Products

 Z8FMC160100KIT Manufacturers: Zilog Description: KIT DEV FOR Z8 ENCORE Z8FMC16100 In stock: 18 pcs RFQ	 Z8FMC160100KITG Manufacturers: Zilog Description: KIT DEV FOR Z8 ENCORE Z8FMC16100 In stock: Out stock RFQ
 Z8FMC04100QKSG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 32QFN In stock: 490 pcs RFQ	 Z8FMC08100QKEG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 979 pcs RFQ
 Z8F6482AT024XK Manufacturers: Zilog Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: Out stock RFQ	 Z8FMC08100AKSG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 245 pcs RFQ
 Z8FMC04100AKSG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 32LQFP In stock: 211 pcs RFQ	 Z8FMC04100QKEG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 32QFN In stock: 490 pcs RFQ
 Z8F6482AT024XK2246 Manufacturers: Zilog Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: Out stock RFQ	 Z8FMC08100QKSG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: Out stock RFQ
 Z8FMC161000ZEM Manufacturers: Zilog Description: EMULATOR ICE FOR Z8FMC16100 In stock: Out stock RFQ	 Z8FMC04100AKEG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 32LQFP In stock: 248 pcs RFQ