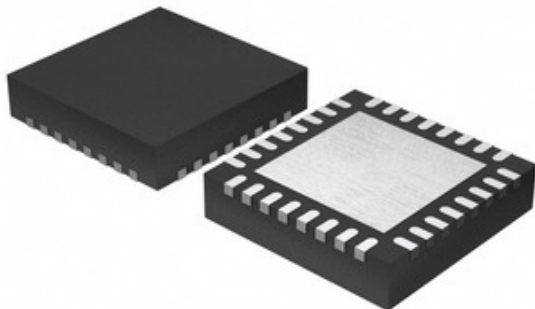




Zilog



Z8FMC16100QKSG

Part Number:	Z8FMC16100QKSG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 16KB FLASH 32QFN
	PDF 1.Z8FMC16100QKSG.pdf
	PDF 2.Z8FMC16100QKSG.pdf
Datasheets:	
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.

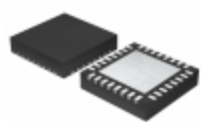
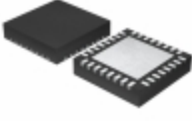
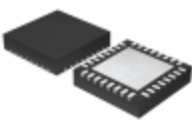
Specifications of Z8FMC16100QKSG

PART NUMBER	Z8FMC16100QKSG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.Z8FMC16100QKSG.pdf PDF 2.Z8FMC16100QKSG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SPEED	20MHz
SERIES	Encore!® MC™
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, Motor Control PWM, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	269-3820
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	eZ8 Encore!® MC™ Microcontroller IC 8-Bit 20MHz 16KB (16K x 8) FLASH 32-QFN (5x5)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	Z8FMC16

Related Tags

Zilog Z8FMC16100QKSG	Z8FMC16100QKSG Distributor	Z8FMC16100QKSG Supplier
Z8FMC16100QKSG Price	Z8FMC16100QKSG Pictures	Z8FMC16100QKSG Image
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Z8FMC16100QKSG Stock	Buy Z8FMC16100QKSG	Buy Zilog Z8FMC16100QKSG
Zilog Z8FMC16100QKSG	Zilog Supplier	Zilog Distributor
Zilog Z8FMC16100QKSG		

Related Products

 Z8FMC16100QKEG Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 32QFN In stock: 69 pcs RFQ	 Z8FMC160100KIT Manufacturers: Zilog Description: KIT DEV FOR Z8 ENCORE Z8FMC16100 In stock: 18 pcs RFQ
 Z8FS040BHH20EG Manufacturers: Zilog Description: IC MCU 4KB FLASH 20SSOP In stock: 553 pcs RFQ	 Z8FS021AHH20EG Manufacturers: Zilog Description: IC MCU 2KB FLASH 20-SSOP In stock: 562 pcs RFQ
 Z8FMC16100AKEG Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 245 pcs RFQ	 Z8FMC16100AKSG Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: Out stock RFQ
 Z8FMC160100KITG Manufacturers: Zilog Description: KIT DEV FOR Z8 ENCORE Z8FMC16100 In stock: Out stock RFQ	 Z8FMC08100QKEG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 979 pcs RFQ
 Z8FMC161000ZEM Manufacturers: Zilog Description: EMULATOR ICE FOR Z8FMC16100 In stock: Out stock RFQ	 Z8FMC08100QKSG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: Out stock RFQ
 Z8FS040BSB20EG Manufacturers: Zilog Description: IC MCU 4KB FLASH 8SOIC In stock: Out stock RFQ	 Z8FMC08100AKSG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 245 pcs RFQ