



Zilog

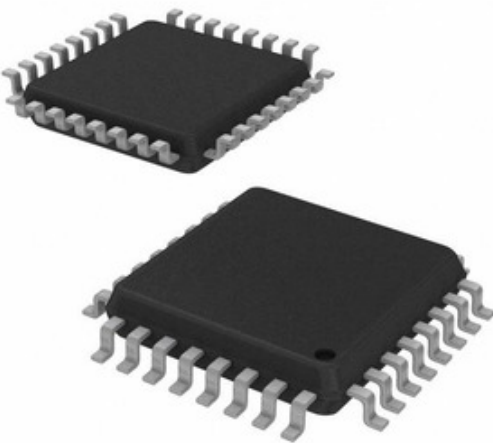


Image may be representation. See specifications for product details.

Z8FMC08100AKSG

Part Number:	Z8FMC08100AKSG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 32LQFP
Datasheets:	1.Z8FMC08100AKSG.pdf 2.Z8FMC08100AKSG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

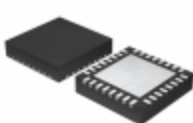
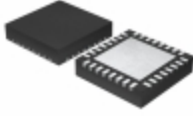
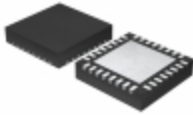
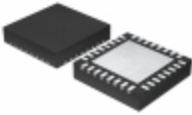
Specifications of Z8FMC08100AKSG

PART NUMBER	Z8FMC08100AKSG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.Z8FMC08100AKSG.pdf PDF 2.Z8FMC08100AKSG.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	269-3816
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	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

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 Z8F6482AT024XK2246 Manufacturers: Zilog Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: Out stock RFQ	 Z8FMC160100KIT Manufacturers: Zilog Description: KIT DEV FOR Z8 ENCORE Z8FMC16100 In stock: 18 pcs RFQ
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