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Zilog



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Z8FMC08100AKSG

Part Number:	Z8FMC08100AKSG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 32LQFP
Datasheets:	PDF 1.Z8FMC08100AKSG.pdf PDF 2.Z8FMC08100AKSG.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	17085 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

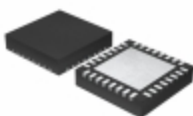
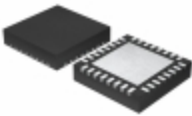
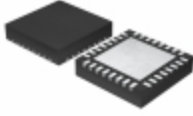
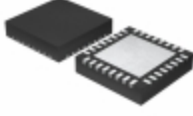
Specifications of Z8FMC08100AKSG

PART NUMBER	Z8FMC08100AKSG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17085 pcs
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)
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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 Z8FMC16100AKEG Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 14106 pcs RFQ	 Z8FMC160100KITG Manufacturers: Zilog Description: KIT DEV FOR Z8 ENCORE Z8FMC16100 In stock: 481 pcs RFQ
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