



Embedded in Life
An IXYS Company

Zilog



Embedded
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Z8F0823SH005EC

Part Number:	Z8F0823SH005EC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 20SOIC
Datasheets:	 Z8F0823SH005EC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6315 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.

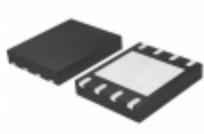
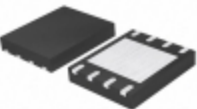
Specifications of Z8F0823SH005EC

PART NUMBER	Z8F0823SH005EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6315 pcs
DATA SHEET	 Z8F0823SH005EC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SPEED	5MHz
SERIES	Encore!® XP®
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, LED, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	269-3729
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	eZ8 Encore!® XP® Microcontroller IC 8-Bit 5MHz 8KB (8K x 8) FLASH
DATA CONVERTERS	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F0823

Related Tags

Zilog Z8F0823SH005EC	Z8F0823SH005EC Distributor	Z8F0823SH005EC Supplier
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 Embedded in Life An IXYS Company Z8F0823SH005EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 40390 pcs RFQ	 Embedded in Life An IXYS Company Z8F0823SB005SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 3367 pcs RFQ
 Z8F0823QB005SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: 28996 pcs RFQ	 Embedded in Life An IXYS Company Z8F0823SB005EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 55647 pcs RFQ
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