



Embedded in Life
An IXYS Company

Zilog



Embedded
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Z8F0123SB005EC

Part Number:	Z8F0123SB005EC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 1KB FLASH 8SOIC
Datasheets:	 Z8F0123SB005EC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4160 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.

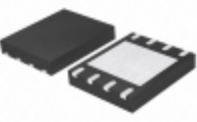
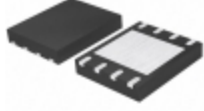
Specifications of Z8F0123SB005EC

PART NUMBER	Z8F0123SB005EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 1KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4160 pcs
DATA SHEET	 Z8F0123SB005EC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SPEED	5MHz
SERIES	Encore!® XP®
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1KB (1K x 8)
PERIPHERALS	Brown-out Detect/Reset, LED, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	6
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 1KB (1K x 8) FLASH
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F0123

Related Tags

Zilog Z8F0123SB005EC	Z8F0123SB005EC Distributor	Z8F0123SB005EC Supplier
Z8F0123SB005EC Price	Z8F0123SB005EC Pictures	Z8F0123SB005EC Image
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Zilog Z8F0123SB005EC		

Related Products

 Embedded in Life An IXYS Company Z8F0123SB005SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: 2705 pcs RFQ	 Embedded in Life An IXYS Company Z8F0123QB005SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 90646 pcs RFQ
 Embedded in Life An IXYS Company Z8F0123SH005EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: 55453 pcs RFQ	 Embedded in Life An IXYS Company Z8F0123SH005EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: 4050 pcs RFQ
Z8F0123QB005EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 34360 pcs RFQ	Z8F0123QB005EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 87893 pcs RFQ
 Embedded in Life An IXYS Company Z8F0123SH005EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: 5958 pcs RFQ	 Embedded in Life An IXYS Company Z8F0123PJ005SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: 5868 pcs RFQ
 Embedded in Life An IXYS Company Z8F0123SB005EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: 57543 pcs RFQ	 Embedded in Life An IXYS Company Z8F0123PJ005SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: 47651 pcs RFQ
 Embedded in Life An IXYS Company Z8F0123SB005SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: 77512 pcs RFQ	Z8F0123QB005SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 38392 pcs RFQ