



Embedded in Life
An IXYS Company

Zilog



Embedded
An IXYS Company

Z8F0123PB005EC

Part Number:	Z8F0123PB005EC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 1KB FLASH 8DIP
Datasheets:	 Z8F0123PB005EC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	57356 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 Z8F0123PB005EC

PART NUMBER	Z8F0123PB005EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 1KB FLASH 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	57356 pcs
DATA SHEET	 Z8F0123PB005EC.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-DIP (0.300", 7.62mm)
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 Z8F0123PB005EC	Z8F0123PB005EC Distributor	Z8F0123PB005EC Supplier
Z8F0123PB005EC Price	Z8F0123PB005EC Pictures	Z8F0123PB005EC Image
Z8F0123PB005EC PDF Datasheet	Z8F0123PB005EC Download Datasheet	Z8F0123PB005EC Datasheet
Z8F0123PB005EC Stock	Buy Z8F0123PB005EC	Buy Zilog Z8F0123PB005EC
Zilog Z8F0123PB005EC	Zilog Supplier	Zilog Distributor
Zilog Z8F0123PB005EC		

Related Products

 Z8F0123PH005EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20DIP In stock: 57335 pcs RFQ	 Z8F0123HJ005SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28SSOP In stock: 5095 pcs RFQ
 Z8F0123HJ005SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28SSOP In stock: 6396 pcs RFQ	 Z8F0123PB005EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8DIP In stock: 3921 pcs RFQ
 Z8F0123PB005SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8DIP In stock: 72546 pcs RFQ	 Z8F0123PH005EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20DIP In stock: 5083 pcs RFQ
 Z8F0123HJ005EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28SSOP In stock: 5963 pcs RFQ	 Z8F0123HJ005EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28SSOP In stock: 6400 pcs RFQ
 Z8F0123PH005EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20DIP In stock: 6540 pcs RFQ	 Z8F0123PB005SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8DIP In stock: 4930 pcs RFQ
 Z8F0123HJ005EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28SSOP In stock: 62724 pcs RFQ	 Z8F0123HJ005SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28SSOP In stock: 54087 pcs RFQ