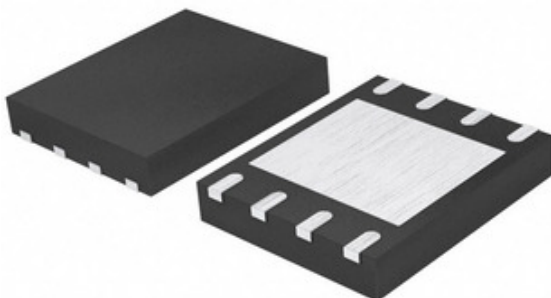




Embedded in Life
An IXYS Company

Zilog



Z8F0123QB005EC

Part Number:	Z8F0123QB005EC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 1KB FLASH 8QFN
Datasheets:	 Z8F0123QB005EC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	87893 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.

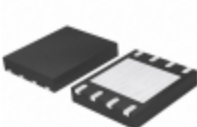
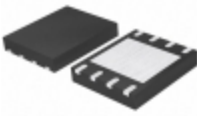
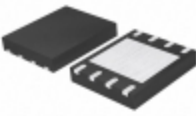
Specifications of Z8F0123QB005EC

PART NUMBER	Z8F0123QB005EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 1KB FLASH 8QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	87893 pcs
DATA SHEET	 Z8F0123QB005EC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	8-QFN (5x6)
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	Tray
PACKAGE / CASE	8-VDFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 8-QFN (5x6)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F0123

Related Tags

Zilog Z8F0123QB005EC	Z8F0123QB005EC Distributor	Z8F0123QB005EC Supplier
Z8F0123QB005EC Price	Z8F0123QB005EC Pictures	Z8F0123QB005EC Image
Z8F0123QB005EC PDF Datasheet	Z8F0123QB005EC Download Datasheet	Z8F0123QB005EC Datasheet
Z8F0123QB005EC Stock	Buy Z8F0123QB005EC	Buy Zilog Z8F0123QB005EC
Zilog Z8F0123QB005EC	Zilog Supplier	Zilog Distributor
Zilog Z8F0123QB005EC		

Related Products

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 Embedded in Life An IXYS Company Z8F0123PJ005SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: 4532 pcs RFQ	 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 Z8F0123SB005EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: 4160 pcs RFQ	 Embedded in Life An IXYS Company Z8F0123SB005EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: 57543 pcs RFQ
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 Z8F0123QB005EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 34360 pcs RFQ	 Embedded in Life An IXYS Company Z8F0123PJ005SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: 47651 pcs RFQ
 Z8F0123QB005SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 90646 pcs RFQ	 Z8F0123QB005SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 38392 pcs RFQ