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An IXYS Company

Zilog



Embedded
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Z8F0423SB005EC

Part Number:	Z8F0423SB005EC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 4KB FLASH 8SOIC
Datasheets:	 Z8F0423SB005EC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6482 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.

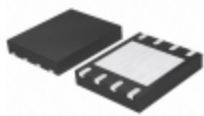
Specifications of Z8F0423SB005EC

PART NUMBER	Z8F0423SB005EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 4KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6482 pcs
DATA SHEET	 Z8F0423SB005EC.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	4KB (4K 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 4KB (4K x 8) FLASH
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F0423

Related Tags

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 Z8F0423SB005SG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 30000 pcs RFQ	 Z8F0423SB005EG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 35798 pcs RFQ
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