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An IXYS Company

Zilog



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Z8F0223PB005SC

Part Number:	Z8F0223PB005SC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 2KB FLASH 8DIP
Datasheets:	 Z8F0223PB005SC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	7067 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 Z8F0223PB005SC

PART NUMBER	Z8F0223PB005SC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 2KB FLASH 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	7067 pcs
DATA SHEET	 Z8F0223PB005SC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SPEED	5MHz
SERIES	Encore!® XP®
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2KB (2K 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	0°C ~ 70°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 2KB (2K x 8) FLASH
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F0223

Related Tags

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