

The logo for Zilog Embedded in Life, an IXYX Company. The word "Zilog" is in a large, bold, sans-serif font, with the "Z" in blue and "ilog" in grey. Below it, "Embedded in Life" is written in a smaller, italicized, grey sans-serif font. At the bottom, "An IXYX Company" is written in a small, grey sans-serif font, with a small blue square icon before "IXYX".

Z8F081APB020EC

Part Number:	Z8F081APB020EC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 8DIP
Datasheets:	 Z8F081APB020EC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	57312 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z8F081APB020EC

PART NUMBER	Z8F081APB020EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	57312 pcs
DATA SHEET	 Z8F081APB020EC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SPEED	20MHz
SERIES	Encore!® XP®
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, LED, LVD, 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 20MHz 8KB (8K x 8) FLASH
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F081A

Related Tags

Zilog Z8F081APB020EC	Z8F081APB020EC Distributor	Z8F081APB020EC Supplier
Z8F081APB020EC Price	Z8F081APB020EC Pictures	Z8F081APB020EC Image
Z8F081APB020EC PDF Datasheet	Z8F081APB020EC Download Datasheet	Z8F081APB020EC Datasheet
Z8F081APB020EC Stock	Buy Z8F081APB020EC	Buy Zilog Z8F081APB020EC
Zilog Z8F081APB020EC	Zilog Supplier	Zilog Distributor
Zilog Z8F081APB020EC		

Related Products

 Z8F081AHJ020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 5652 pcs RFQ	Z8F081AHJ020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 42949 pcs RFQ
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 Z8F081AHJ020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 24210 pcs RFQ	Z8F081APB020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8DIP In stock: 6738 pcs RFQ
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 Z8F081APB020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8DIP In stock: 50574 pcs RFQ	 Z8F081APB020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8DIP In stock: 36999 pcs RFQ
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 Z8F081AHJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 2778 pcs RFQ	 Z8F081APH020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 43164 pcs RFQ
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 Z8F081APH020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 4935 pcs RFQ	 Z8F081AHJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 43563 pcs RFQ
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 Z8F081APH020EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 3738 pcs RFQ	 Z8F081AHJ020EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 3244 pcs RFQ
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