



Embedded in Life
An IXYS Company

Zilog



Z8F2401PM020EC

Part Number:	Z8F2401PM020EC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 24KB FLASH 40DIP
Datasheets:	 Z8F2401PM020EC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5537 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 Z8F2401PM020EC

PART NUMBER	Z8F2401PM020EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 24KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5537 pcs
DATA SHEET	 Z8F2401PM020EC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SPEED	20MHz
SERIES	Encore!®
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	24KB (24K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	40-DIP (0.620", 15.75mm)
OTHER NAMES	269-3189
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	31
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	eZ8 Encore!® Microcontroller IC 8-Bit 20MHz 24KB (24K x 8) FLASH
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	Z8F2401

Related Tags

Zilog Z8F2401PM020EC	Z8F2401PM020EC Distributor	Z8F2401PM020EC Supplier
Z8F2401PM020EC Price	Z8F2401PM020EC Pictures	Z8F2401PM020EC Image
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Related Products

 Z8F2401PM020SC Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 40DIP In stock: 6932 pcs RFQ	 Embedded in Life An IXYS Company Z8F1682AT024XK Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 80LQFP In stock: 37184 pcs RFQ
 Embedded in Life An IXYS Company Z8F2401VN020SC Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 44PLCC In stock: 3146 pcs RFQ	 Z8F2401AN020SC Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 44LQFP In stock: 3985 pcs RFQ
 Z8F2401AN020EC Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 44LQFP In stock: 5437 pcs RFQ	 Z8F2401AN020SC00TR Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 44LQFP In stock: 6455 pcs RFQ
 Embedded in Life An IXYS Company Z8F2402AR020EC Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 64LQFP In stock: 6422 pcs RFQ	 Z8F2401AN020EC00TR Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 44LQFP In stock: 5225 pcs RFQ
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 Embedded in Life An IXYS Company Z8F1682AT024XK2246 Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 80LQFP In stock: 39649 pcs RFQ	 Embedded in Life An IXYS Company Z8F2401VN020EC00TR Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 44PLCC In stock: 2935 pcs RFQ