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An IXYS Company

Zilog



Embedded
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Z8F042APB020EC

Part Number:	Z8F042APB020EC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 4KB FLASH 8DIP
Datasheets:	 Z8F042APB020EC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3944 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 Z8F042APB020EC

PART NUMBER	Z8F042APB020EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 4KB FLASH 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3944 pcs
DATA SHEET	 Z8F042APB020EC.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	4KB (4K x 8)
PERIPHERALS	Brown-out Detect/Reset, LED, LVD, POR, PWM, Temp Sensor, WDT
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	269-3672
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	128 x 8
DETAILED DESCRIPTION	eZ8 Encore!® XP® Microcontroller IC 8-Bit 20MHz 4KB (4K x 8) FLASH
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F042A

Related Tags

Zilog Z8F042APB020EC	Z8F042APB020EC Distributor	Z8F042APB020EC Supplier
Z8F042APB020EC Price	Z8F042APB020EC Pictures	Z8F042APB020EC Image
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Related Products

 Z8F042AHJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28SSOP In stock: 6243 pcs RFQ	 Z8F042AHJ020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28SSOP In stock: 56178 pcs RFQ
 Z8F042APB020SG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: 31365 pcs RFQ	 Z8F042AHJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28SSOP In stock: 4298 pcs RFQ
 Z8F042AHJ020SC Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28SSOP In stock: 5040 pcs RFQ	 Z8F042AHJ020SC00TR Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28SSOP In stock: 5922 pcs RFQ
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