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An IXYS Company

Zilog



Embedded
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Z8F012APB020EC

Part Number:	Z8F012APB020EC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 1KB FLASH 8DIP
Datasheets:	 Z8F012APB020EC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2982 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 Z8F012APB020EC

PART NUMBER	Z8F012APB020EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 1KB FLASH 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2982 pcs
DATA SHEET	 Z8F012APB020EC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SPEED	20MHz
SERIES	Encore!® XP®
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1KB (1K 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	269-3648
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	16 x 8
DETAILED DESCRIPTION	eZ8 Encore!® XP® Microcontroller IC 8-Bit 20MHz 1KB (1K x 8) FLASH
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F012A

Related Tags

Zilog Z8F012APB020EC	Z8F012APB020EC Distributor	Z8F012APB020EC Supplier
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 Z8F012APH020EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20DIP In stock: 7022 pcs RFQ	 Z8F012AHJ020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28SSOP In stock: 61445 pcs RFQ
 Z8F012APB020EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8DIP In stock: 63523 pcs RFQ	 Z8F012AHJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28SSOP In stock: 5046 pcs RFQ
 Z8F012APB020SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8DIP In stock: 58179 pcs RFQ	 Z8F012AHJ020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28SSOP In stock: 57861 pcs RFQ
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 Z8F012APH020EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20DIP In stock: 4524 pcs RFQ	 Z8F012AHJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28SSOP In stock: 5489 pcs RFQ
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