



Zilog



Image may be representation. See specifications for product details.

Z8F082APB020EC

Part Number:	Z8F082APB020EC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 8DIP
Datasheets:	 1.Z8F082APB020EC.pdf
	 2.Z8F082APB020EC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z8F082APB020EC

PART NUMBER	Z8F082APB020EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 1.Z8F082APB020EC.pdf  2.Z8F082APB020EC.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, Temp Sensor, 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)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F082A

Related Tags

Zilog Z8F082APB020EC	Z8F082APB020EC Distributor	Z8F082APB020EC Supplier
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 Z8F082AHJ020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 305 pcs RFQ	 Z8F082AHJ020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: Out stock RFQ
 Z8F082APB020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8DIP In stock: 380 pcs RFQ	 Z8F082APB020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8DIP In stock: Out stock RFQ
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