



Embedded in Life
An IXYS Company

Zilog



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Z8F082APB020SG

Part Number:	Z8F082APB020SG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 8DIP
	 1.Z8F082APB020SG.pdf
	 2.Z8F082APB020SG.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Stock Condition	43369 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z8F082APB020SG

PART NUMBER	Z8F082APB020SG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43369 pcs
DATA SHEET	 1.Z8F082APB020SG.pdf  2.Z8F082APB020SG.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)
OTHER NAMES	269-3735
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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 Z8F082APB020SG	Z8F082APB020SG Distributor	Z8F082APB020SG Supplier
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 Z8F082AHJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 3464 pcs RFQ	 Z8F082AHJ020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 37889 pcs RFQ
 Z8F082APH020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 4067 pcs RFQ	 Z8F082APB020EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8DIP In stock: 44813 pcs RFQ
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 Z8F082AHJ020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 6996 pcs RFQ	 Z8F082APH020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 3730 pcs RFQ
 Z8F082APH020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 2775 pcs RFQ	 Z8F082APH020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 37717 pcs RFQ