



Embedded in Life
An IXYS Company

Zilog



Embedded
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Z8F082ASH020EG

Part Number:	Z8F082ASH020EG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 20SOIC
Datasheets:	1.Z8F082ASH020EG.pdf 2.Z8F082ASH020EG.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	2710 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.

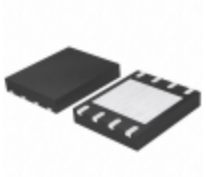
Specifications of Z8F082ASH020EG

PART NUMBER	Z8F082ASH020EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2710 pcs
DATA SHEET	1.Z8F082ASH020EG.pdf 2.Z8F082ASH020EG.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	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	269-4230 Z8F082ASH020EG-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	17
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 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F082A

Related Tags

Zilog Z8F082ASH020EG	Z8F082ASH020EG Distributor	Z8F082ASH020EG Supplier
Z8F082ASH020EG Price	Z8F082ASH020EG Pictures	Z8F082ASH020EG Image
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Related Products

 Embedded in Life An IXYS Company Z8F082ASB020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 31408 pcs RFQ	 Embedded in Life An IXYS Company Z8F082ASH020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 6410 pcs RFQ
 Embedded in Life An IXYS Company Z8F082ASB020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 31684 pcs RFQ	 Embedded in Life An IXYS Company Z8F082ASB020EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 49941 pcs RFQ
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 Embedded in Life An IXYS Company Z8F082ASJ020EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 6768 pcs RFQ	 Embedded in Life An IXYS Company Z8F082ASJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 6475 pcs RFQ
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