



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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

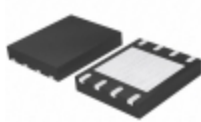
Specifications of Z8F082ASH020EG

PART NUMBER	Z8F082ASH020EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.Z8F082ASH020EG.pdf 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

 Z8F082AQB020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: 615 pcs RFQ	 Z8F082ASJ020EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: Out stock RFQ
 Z8F082ASH020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ	 Z8F082ASH020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ
 Z8F082ASH020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 413 pcs RFQ	 Z8F082ASB020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 489 pcs RFQ
 Z8F082ASB020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: Out stock RFQ	 Z8F082ASJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: Out stock RFQ
 Z8F082ASH020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ	 Z8F082ASB020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 446 pcs RFQ
 Z8F082ASB020EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: Out stock RFQ	 Z8F082ASH020EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ