



Embedded in Life
An IXYS Company

Zilog



Embedded
An IXYS Company

Z8F082ASH020EC

Part Number:	Z8F082ASH020EC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 20SOIC
	 1.Z8F082ASH020EC.pdf
	 2.Z8F082ASH020EC.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2895 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z8F082ASH020EC

PART NUMBER	Z8F082ASH020EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2895 pcs
DATA SHEET	 1.Z8F082ASH020EC.pdf  2.Z8F082ASH020EC.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	269-3711
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	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 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F082A

Related Tags

Zilog Z8F082ASH020EC	Z8F082ASH020EC Distributor	Z8F082ASH020EC Supplier
Z8F082ASH020EC Price	Z8F082ASH020EC Pictures	Z8F082ASH020EC Image
Z8F082ASH020EC PDF Datasheet	Z8F082ASH020EC Download Datasheet	Z8F082ASH020EC Datasheet
Z8F082ASH020EC Stock	Buy Z8F082ASH020EC	Buy Zilog Z8F082ASH020EC
Zilog Z8F082ASH020EC	Zilog Supplier	Zilog Distributor
Zilog Z8F082ASH020EC		

Related Products

 Embedded in Life An IXYS Company Z8F082ASH020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 4629 pcs RFQ	 Embedded in Life An IXYS Company Z8F082ASH020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 39454 pcs RFQ
 Embedded in Life An IXYS Company Z8F082ASB020EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 49941 pcs RFQ	 Embedded in Life An IXYS Company Z8F082ASH020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 28519 pcs RFQ
 Embedded in Life An IXYS Company Z8F082AQB020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: 34566 pcs RFQ	 Embedded in Life An IXYS Company Z8F082AQB020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: 48369 pcs RFQ
 Embedded in Life An IXYS Company Z8F082ASB020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 6794 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 Z8F082ASB020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 31408 pcs RFQ
 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 Z8F082ASH020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 2710 pcs RFQ