



Embedded in Life
An IXYS Company

Zilog



Embedded
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Z8F0880SH020EG

Part Number:	Z8F0880SH020EG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 20SOIC
Datasheets:	 1.Z8F0880SH020EG.pdf  2.Z8F0880SH020EG.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	39087 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 Z8F0880SH020EG

PART NUMBER	Z8F0880SH020EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	39087 pcs
DATA SHEET	 1.Z8F0880SH020EG.pdf  2.Z8F0880SH020EG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SPEED	20MHz
SERIES	Encore!® XP®
RAM SIZE	2K 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)
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	I²C, IrDA, LINbus, UART/USART
BASE PART NUMBER	Z8F0880

Related Tags

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