



Embedded in Life
An IXYS Company

Zilog



Embedded
An IXYS Company

Z8F0880PH020SG

Part Number:	Z8F0880PH020SG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 20DIP
	 1.Z8F0880PH020SG.pdf
	 2.Z8F0880PH020SG.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	32499 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 Z8F0880PH020SG

PART NUMBER	Z8F0880PH020SG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	32499 pcs
DATA SHEET	 1.Z8F0880PH020SG.pdf  2.Z8F0880PH020SG.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-DIP (0.300", 7.62mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°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

Zilog Z8F0880PH020SG	Z8F0880PH020SG Distributor	Z8F0880PH020SG Supplier
Z8F0880PH020SG Price	Z8F0880PH020SG Pictures	Z8F0880PH020SG Image
Z8F0880PH020SG PDF Datasheet	Z8F0880PH020SG Download Datasheet	Z8F0880PH020SG Datasheet
Z8F0880PH020SG Stock	Buy Z8F0880PH020SG	Buy Zilog Z8F0880PH020SG
Zilog Z8F0880PH020SG	Zilog Supplier	Zilog Distributor
Zilog Z8F0880PH020SG		

Related Products

 Z8F0880QN020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 44QFN In stock: 38502 pcs RFQ	 Z8F0880PM020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 29806 pcs RFQ
 Z8F0880PJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 36692 pcs RFQ	 Z8F0880HH020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SSOP In stock: 33481 pcs RFQ
 Z8F0880HH020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SSOP In stock: 32117 pcs RFQ	 Z8F0880HJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 31767 pcs RFQ
 Z8F0880HJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 35977 pcs RFQ	 Z8F0880PM020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 34319 pcs RFQ
 Z8F0880QN020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 44QFN In stock: 33278 pcs RFQ	 Z8F0880AN020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 44LQFP In stock: 39060 pcs RFQ
 Z8F0880PJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 33578 pcs RFQ	 Z8F0880PH020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 40696 pcs RFQ