



Embedded in Life
An IXYS Company

Zilog



Embedded
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Z8F2480SH020SG

Part Number:	Z8F2480SH020SG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 24KB FLASH 20SOIC
	 1.Z8F2480SH020SG.pdf
	 2.Z8F2480SH020SG.pdf
	 3.Z8F2480SH020SG.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33324 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 Z8F2480SH020SG

PART NUMBER	Z8F2480SH020SG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 24KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33324 pcs
DATA SHEET	 1.Z8F2480SH020SG.pdf  2.Z8F2480SH020SG.pdf  3.Z8F2480SH020SG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SPEED	20MHz
SERIES	Encore!® XP®
RAM SIZE	3K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	24KB (24K 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	0°C ~ 70°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 24KB (24K x 8) FLASH
DATA CONVERTERS	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	I²C, IrDA, LINbus, UART/USART
BASE PART NUMBER	Z8F2480

Related Tags

Zilog Z8F2480SH020SG	Z8F2480SH020SG Distributor	Z8F2480SH020SG Supplier
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 Embedded in Life An IXYS Company Z8F2480SH020EG Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 20SOIC In stock: 23435 pcs RFQ	 Z8F2480QN020EG Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 44QFN In stock: 37283 pcs RFQ
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