



Embedded in Life
An IXYS Company

Zilog



Image may be representation. See specifications for product details.

Z8F2480AN020EG

Part Number:	Z8F2480AN020EG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 24KB FLASH 44LQFP
	 1.Z8F2480AN020EG.pdf
	 2.Z8F2480AN020EG.pdf
	 3.Z8F2480AN020EG.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36040 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z8F2480AN020EG

PART NUMBER	Z8F2480AN020EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 24KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36040 pcs
DATA SHEET	 1.Z8F2480AN020EG.pdf  2.Z8F2480AN020EG.pdf  3.Z8F2480AN020EG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-QFP (10x10)
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	44-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	37
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 44-QFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	Z8F2480

Related Tags

Zilog Z8F2480AN020EG	Z8F2480AN020EG Distributor	Z8F2480AN020EG Supplier
Z8F2480AN020EG Price	Z8F2480AN020EG Pictures	Z8F2480AN020EG Image
Z8F2480AN020EG PDF Datasheet	Z8F2480AN020EG Download Datasheet	Z8F2480AN020EG Datasheet
Z8F2480AN020EG Stock	Buy Z8F2480AN020EG	Buy Zilog Z8F2480AN020EG
Zilog Z8F2480AN020EG	Zilog Supplier	Zilog Distributor
Zilog Z8F2480AN020EG		

Related Products

 Z8F2422VS020EG Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 68PLCC In stock: 20066 pcs RFQ	 Z8F2422VS020EC00TR Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 68PLCC In stock: 5448 pcs RFQ
 Z8F2422VS020EC Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 68PLCC In stock: 7001 pcs RFQ	 Z8F2480HH020SG Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 20SSOP In stock: 29629 pcs RFQ
 Z8F2422VS020SC00TR Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 68PLCC In stock: 3274 pcs RFQ	 Z8F2480HJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 28SSOP In stock: 19304 pcs RFQ
 Z8F2480PH020EG Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 20DIP In stock: 30430 pcs RFQ	 Z8F2422VS020SG Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 68PLCC In stock: 28963 pcs RFQ
 Z8F2480HJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 28SSOP In stock: 35877 pcs RFQ	 Z8F2480HH020EG Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 20SSOP In stock: 21950 pcs RFQ
 Z8F2480AN020SG Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 44LQFP In stock: 19027 pcs RFQ	 Z8F2422VS020SC Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 68PLCC In stock: 6750 pcs RFQ