



Embedded in Life
An IXYS Company

Zilog



Z8F2480QN020EG

Part Number:	Z8F2480QN020EG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 24KB FLASH 44QFN
Datasheets:	PDF 1.Z8F2480QN020EG.pdf PDF 2.Z8F2480QN020EG.pdf PDF 3.Z8F2480QN020EG.pdf
RoHs Status	✓ Lead free / RoHS Compliant
Stock Condition	37283 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z8F2480QN020EG

PART NUMBER	Z8F2480QN020EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 24KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37283 pcs
DATA SHEET	PDF 1.Z8F2480QN020EG.pdf PDF 2.Z8F2480QN020EG.pdf PDF 3.Z8F2480QN020EG.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	44-VFQFN Exposed Pad
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
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 Z8F2480QN020EG	Z8F2480QN020EG Distributor	Z8F2480QN020EG Supplier
Z8F2480QN020EG Price	Z8F2480QN020EG Pictures	Z8F2480QN020EG Image
Z8F2480QN020EG PDF Datasheet	Z8F2480QN020EG Download Datasheet	Z8F2480QN020EG Datasheet
Z8F2480QN020EG Stock	Buy Z8F2480QN020EG	Buy Zilog Z8F2480QN020EG
Zilog Z8F2480QN020EG	Zilog Supplier	Zilog Distributor
Zilog Z8F2480QN020EG		

Related Products

 Z8F2480PM020SG Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 40DIP In stock: 27417 pcs RFQ  Embedded in Life An IXYS Company Z8F2480SJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 28SOIC In stock: 32799 pcs RFQ	 Z8F2480SH020EG Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 20SOIC In stock: 23435 pcs RFQ  Embedded in Life An IXYS Company Z8F2480PH020SG Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 20DIP In stock: 28614 pcs RFQ
 Z8F3201AN020EC Manufacturers: Zilog Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 6277 pcs RFQ  Embedded in Life An IXYS Company Z8F2480SH020SG Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 20SOIC In stock: 33324 pcs RFQ	 Z8F2480PJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 28DIP In stock: 27643 pcs RFQ  Embedded in Life An IXYS Company Z8F2480PJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 28DIP In stock: 30535 pcs RFQ
 Z8F2480SJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 28SOIC In stock: 20030 pcs RFQ  Z8F2480PM020EG Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 40DIP In stock: 27204 pcs RFQ	 Z8F2480PH020EG Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 20DIP In stock: 30430 pcs RFQ  Embedded in Life An IXYS Company Z8F2480PH020EG Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 20DIP In stock: 30430 pcs RFQ