



Embedded in Life
An IXYS Company

Zilog



Embedded
An IXYS Company

Z8F0431SH020EG

Part Number:	Z8F0431SH020EG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 4KB FLASH 20SOIC
Datasheets:	PDF 1.Z8F0431SH020EG.pdf PDF 2.Z8F0431SH020EG.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	77599 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 Z8F0431SH020EG

PART NUMBER	Z8F0431SH020EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	77599 pcs
DATA SHEET	PDF 1.Z8F0431SH020EG.pdf PDF 2.Z8F0431SH020EG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SPEED	20MHz
SERIES	Encore!®
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	Brown-out Detect/Reset, LED, POR, PWM, 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	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	eZ8 Encore!® Microcontroller IC 8-Bit 20MHz 4KB (4K x 8) FLASH
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	-
BASE PART NUMBER	Z8F0431

Related Tags

Zilog Z8F0431SH020EG	Z8F0431SH020EG Distributor	Z8F0431SH020EG Supplier
Z8F0431SH020EG Price	Z8F0431SH020EG Pictures	Z8F0431SH020EG Image
Z8F0431SH020EG PDF Datasheet	Z8F0431SH020EG Download Datasheet	Z8F0431SH020EG Datasheet
Z8F0431SH020EG Stock	Buy Z8F0431SH020EG	Buy Zilog Z8F0431SH020EG
Zilog Z8F0431SH020EG	Zilog Supplier	Zilog Distributor
Zilog Z8F0431SH020EG		

Related Products

 Embedded in Life An IXYS Company Z8F0431SH020SG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: 43753 pcs RFQ	 Embedded in Life An IXYS Company Z8F043AHH020SG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20SSOP In stock: 79683 pcs RFQ
 Embedded in Life An IXYS Company Z8F0431SJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28SOIC In stock: 85526 pcs RFQ	 Embedded in Life An IXYS Company Z8F04328100KIT Manufacturers: Zilog Description: KIT DEV Z8 ENCORE 4K SERIES 28P In stock: 6903 pcs RFQ
 Embedded in Life An IXYS Company Z8F0431QH020SG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 40587 pcs RFQ	 Embedded in Life An IXYS Company Z8F0431PJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 31904 pcs RFQ
 Embedded in Life An IXYS Company Z8F0431QJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28QFN In stock: 39359 pcs RFQ	 Embedded in Life An IXYS Company Z8F0431PJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 67103 pcs RFQ
 Embedded in Life An IXYS Company Z8F0431QH020EG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 77570 pcs RFQ	 Embedded in Life An IXYS Company Z8F0431SJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28SOIC In stock: 47245 pcs RFQ
 Embedded in Life An IXYS Company Z8F043AHH020EG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20SSOP In stock: 66152 pcs RFQ	 Embedded in Life An IXYS Company Z8F0431QJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28QFN In stock: 79582 pcs RFQ