

The image displays two Zilog Z8 microprocessors. The top chip is a square package with a single pin visible. The bottom chip is a square package with multiple pins visible around the perimeter. The Zilog logo and 'Embedded in Life' tagline are in the top left, and the Z8 logo is in the top right.

Z8F0430QH020EG

Part Number:	Z8F0430QH020EG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 4KB FLASH 20QFN
Datasheets:	 1.Z8F0430QH020EG.pdf  2.Z8F0430QH020EG.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	82664 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z8F0430QH020EG

PART NUMBER	Z8F0430QH020EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82664 pcs
DATA SHEET	 1.Z8F0430QH020EG.pdf  2.Z8F0430QH020EG.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	Tray
PACKAGE / CASE	20-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	-
BASE PART NUMBER	Z8F0430

Related Tags

Zilog Z8F0430QH020EG	Z8F0430QH020EG Distributor	Z8F0430QH020EG Supplier
Z8F0430QH020EG Price	Z8F0430QH020EG Pictures	Z8F0430QH020EG Image
Z8F0430QH020EG PDF Datasheet	Z8F0430QH020EG Download Datasheet	Z8F0430QH020EG Datasheet
Z8F0430QH020EG Stock	Buy Z8F0430QH020EG	Buy Zilog Z8F0430QH020EG
Zilog Z8F0430QH020EG	Zilog Supplier	Zilog Distributor
Zilog Z8F0430QH020EG		

Related Products

 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 58162 pcs RFQ	 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20DIP In stock: 81908 pcs RFQ
 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20DIP In stock: 42691 pcs RFQ	 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28SSOP In stock: 94392 pcs RFQ
 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28SSOP In stock: 76827 pcs RFQ	 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28QFN In stock: 36661 pcs RFQ
 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: 84840 pcs RFQ	 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: 84357 pcs RFQ
 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 48162 pcs RFQ	 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28QFN In stock: 78265 pcs RFQ
 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28SOIC In stock: 81882 pcs RFQ	 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 56536 pcs RFQ