



Z8F0831QH020EG

Part Number:	Z8F0831QH020EG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 20QFN
Datasheets:	1.Z8F0831QH020EG.pdf 2.Z8F0831QH020EG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

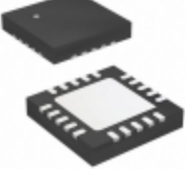
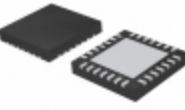
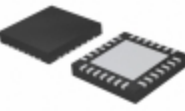
Specifications of Z8F0831QH020EG

PART NUMBER	Z8F0831QH020EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.Z8F0831QH020EG.pdf 2.Z8F0831QH020EG.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	8KB (8K 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)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	eZ8 Encore! [®] Microcontroller IC 8-Bit 20MHz 8KB (8K x 8) FLASH
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	-
BASE PART NUMBER	Z8F0831

Related Tags

Zilog Z8F0831QH020EG	Z8F0831QH020EG Distributor	Z8F0831QH020EG Supplier
Z8F0831QH020EG Price	Z8F0831QH020EG Pictures	Z8F0831QH020EG Image
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Related Products

 Z8F0831HJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 52 pcs RFQ	 Z8F0831SJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 27 pcs RFQ
 Z8F0831PH020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 6 pcs RFQ	 Z8F0831HJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 3 pcs RFQ
 Z8F0831SH020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 622 pcs RFQ	 Z8F0831PH020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: Out stock RFQ
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 Z8F0831SH020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ	 Z8F0831PJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: Out stock RFQ
 Z8F0831PJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 307 pcs RFQ	 Z8F0831QJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28QFN In stock: Out stock RFQ