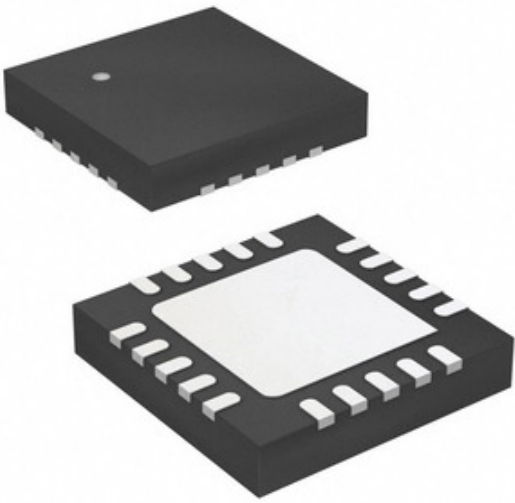




Embedded in Life
An IXYS Company

Zilog



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
Stock Condition	85481 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

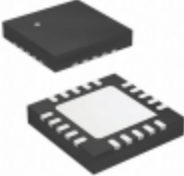
Specifications of Z8F0831QH020EG

PART NUMBER	Z8F0831QH020EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	85481 pcs
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)
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
Z8F0831QH020EG PDF Datasheet	Z8F0831QH020EG Download Datasheet	Z8F0831QH020EG Datasheet
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 Embedded in Life An IXYS Company Z8F0831PJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 34832 pcs RFQ  Z8F0831PH020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 39112 pcs RFQ
 Z8F0831PH020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 81440 pcs RFQ  Embedded in Life An IXYS Company Z8F0831PJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 59693 pcs RFQ
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