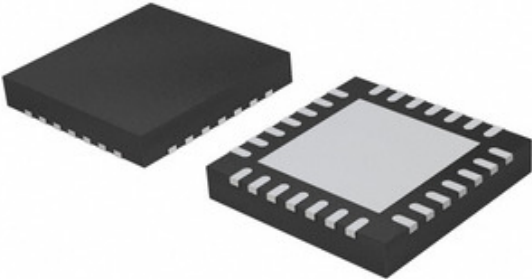




Embedded in Life
An IXYS Company

Zilog



Z8F0831QJ020SG

Part Number:	Z8F0831QJ020SG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 28QFN
Datasheets:	1.Z8F0831QJ020SG.pdf 2.Z8F0831QJ020SG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

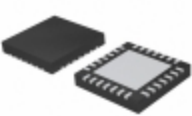
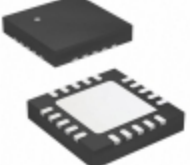
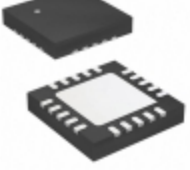
Specifications of Z8F0831QJ020SG

PART NUMBER	Z8F0831QJ020SG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.Z8F0831QJ020SG.pdf 2.Z8F0831QJ020SG.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	28-VQFN
OTHER NAMES	269-4640
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	25
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 Z8F0831QJ020SG	Z8F0831QJ020SG Distributor	Z8F0831QJ020SG Supplier
Z8F0831QJ020SG Price	Z8F0831QJ020SG Pictures	Z8F0831QJ020SG Image
Z8F0831QJ020SG PDF Datasheet	Z8F0831QJ020SG Download Datasheet	Z8F0831QJ020SG Datasheet
Z8F0831QJ020SG Stock	Buy Z8F0831QJ020SG	Buy Zilog Z8F0831QJ020SG
Zilog Z8F0831QJ020SG	Zilog Supplier	Zilog Distributor
Zilog Z8F0831QJ020SG		

Related Products

 Z8F0831QJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28QFN In stock: Out stock RFQ	 Z8F0831SJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 27 pcs RFQ
 Z8F0831PJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 307 pcs RFQ	 Z8F0831QH020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: Out stock RFQ
 Z8F0831AHH020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SSOP In stock: 55 pcs RFQ	 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	 Z8F0831SJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: Out stock RFQ
 Z8F0831A0128ZCOG Manufacturers: Zilog Description: KIT DEVELOPMENT F083A In stock: Out stock RFQ	 Z8F0831QH020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: Out stock RFQ
 Z8F0831PH020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 6 pcs RFQ	 Z8F0831SH020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 622 pcs RFQ