



## Z8F0830SJ020EG

Part Number:	Z8F0830SJ020EG
Manufacturer/Brand:	Zilog
Product description:	IC MCU 8BIT 8KB FLASH 28SOIC
Datasheets:	<a href="#">1.Z8F0830SJ020EG.pdf</a> <a href="#">2.Z8F0830SJ020EG.pdf</a>
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	38060 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

### Specifications of Z8F0830SJ020EG

PART NUMBER	Z8F0830SJ020EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38060 pcs
DATA SHEET	<a href="#">1.Z8F0830SJ020EG.pdf</a> <a href="#">2.Z8F0830SJ020EG.pdf</a>
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	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OTHER NAMES	269-4705-5 Z8F0830SJ020EG-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	23
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 8KB (8K x 8) FLASH
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	-
BASE PART NUMBER	Z8F0830

### Related Tags

Zilog Z8F0830SJ020EG	Z8F0830SJ020EG Distributor	Z8F0830SJ020EG Supplier
Z8F0830SJ020EG Price	Z8F0830SJ020EG Pictures	Z8F0830SJ020EG Image
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### Related Products

<p><b>Z8F0831PH020EG</b>                  Manufacturers: Zilog                  Description: IC MCU 8BIT 8KB FLASH 20DIP                  In stock: 81440 pcs  <a href="#">RFQ</a></p>	<p><b>Z8F0831HH020SG</b>                  Manufacturers: Zilog                  Description: IC MCU 8BIT 8KB FLASH 20SSOP                  In stock: 39536 pcs  <a href="#">RFQ</a></p>
<p><b>Z8F0830QJ020SG</b>                  Manufacturers: Zilog                  Description: IC MCU 8BIT 8KB FLASH 28QFN                  In stock: 65554 pcs  <a href="#">RFQ</a></p>	<p><b>Z8F0830SH020SG</b>                  Manufacturers: Zilog                  Description: IC MCU 8BIT 8KB FLASH 20SOIC                  In stock: 34727 pcs  <a href="#">RFQ</a></p>
<p><b>Z8F0830SJ020SG</b>                  Manufacturers: Zilog                  Description: IC MCU 8BIT 8KB FLASH 28SOIC                  In stock: 42370 pcs  <a href="#">RFQ</a></p>	<p><b>Z8F0831HJ020EG</b>                  Manufacturers: Zilog                  Description: IC MCU 8BIT 8KB FLASH 28SSOP                  In stock: 37989 pcs  <a href="#">RFQ</a></p>
<p><b>Z8F0830QH020SG</b>                  Manufacturers: Zilog                  Description: IC MCU 8BIT 8KB FLASH 20QFN                  In stock: 36856 pcs  <a href="#">RFQ</a></p>	<p><b>Z8F0830QJ020EG</b>                  Manufacturers: Zilog                  Description: IC MCU 8BIT 8KB FLASH 28QFN                  In stock: 77715 pcs  <a href="#">RFQ</a></p>
<p><b>Z8F0831HH020EG</b>                  Manufacturers: Zilog                  Description: IC MCU 8BIT 8KB FLASH 20SSOP                  In stock: 46090 pcs  <a href="#">RFQ</a></p>	<p><b>Z8F0830QH020EG</b>                  Manufacturers: Zilog                  Description: IC MCU 8BIT 8KB FLASH 20QFN                  In stock: 75428 pcs  <a href="#">RFQ</a></p>
<p><b>Z8F0831HJ020SG</b>                  Manufacturers: Zilog                  Description: IC MCU 8BIT 8KB FLASH 28SSOP                  In stock: 37581 pcs  <a href="#">RFQ</a></p>	<p><b>Z8F0830SH020EG</b>                  Manufacturers: Zilog                  Description: IC MCU 8BIT 8KB FLASH 20SOIC                  In stock: 39184 pcs  <a href="#">RFQ</a></p>