

Embedded in Life  
An IXYS Company

**Zilog**

## Z8F0811HH020SG

Part Number:	Z8F0811HH020SG
Manufacturer/Brand:	Zilog
Product description:	IC MCU 8BIT 8KB FLASH 20SSOP
Datasheets:	Z8F0811HH020SG.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	28786 pcs stock
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 Z8F0811HH020SG

PART NUMBER	Z8F0811HH020SG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28786 pcs
DATA SHEET	Z8F0811HH020SG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SPEED	20MHz
SERIES	Encore!® XP®
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OTHER NAMES	269-4173 Z8F0811HH020SG-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	11
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	eZ8 Encore!® XP® Microcontroller IC 8-Bit 20MHz 8KB (8K x 8) FLASH
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	I <sup>2</sup> C, IrDA, UART/USART
BASE PART NUMBER	Z8F0811

### Related Tags

Zilog Z8F0811HH020SG	Z8F0811HH020SG Distributor	Z8F0811HH020SG Supplier
Z8F0811HH020SG Price	Z8F0811HH020SG Pictures	Z8F0811HH020SG Image
Z8F0811HH020SG PDF Datasheet	Z8F0811HH020SG Download Datasheet	Z8F0811HH020SG Datasheet
Z8F0811HH020SG Stock	Buy Z8F0811HH020SG	Buy Zilog Z8F0811HH020SG
Zilog Z8F0811HH020SG	Zilog Supplier	Zilog Distributor
Zilog Z8F0811HH020SG		

### Related Products

<div style="border: 1px solid #ccc; padding: 5px;"> <p style="margin: 0;"><b>Z8F0812PJ020EC</b></p> <p style="font-size: 8px; margin: 0;">Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 5708 pcs</p> <p style="text-align: center; background-color: #f0f0f0; padding: 2px 5px; border-radius: 3px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p style="margin: 0;"><b>Z8F0811HH020SC</b></p> <p style="font-size: 8px; margin: 0;">Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SSOP In stock: 4186 pcs</p> <p style="text-align: center; background-color: #f0f0f0; padding: 2px 5px; border-radius: 3px;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p style="margin: 0;"><b>Z8F0811HH020EC</b></p> <p style="font-size: 8px; margin: 0;">Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SSOP In stock: 3395 pcs</p> <p style="text-align: center; background-color: #f0f0f0; padding: 2px 5px; border-radius: 3px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p style="margin: 0;"><b>Z8F04A28100KITG</b></p> <p style="font-size: 8px; margin: 0;">Manufacturers: Zilog Description: KIT DEV Z8 ENCORE XP 28-PIN In stock: 2209 pcs</p> <p style="text-align: center; background-color: #f0f0f0; padding: 2px 5px; border-radius: 3px;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p style="margin: 0;"><b>Z8F0811PH020SC</b></p> <p style="font-size: 8px; margin: 0;">Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 5659 pcs</p> <p style="text-align: center; background-color: #f0f0f0; padding: 2px 5px; border-radius: 3px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p style="margin: 0;"><b>Z8F0812PJ020EG</b></p> <p style="font-size: 8px; margin: 0;">Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 39750 pcs</p> <p style="text-align: center; background-color: #f0f0f0; padding: 2px 5px; border-radius: 3px;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p style="margin: 0;"><b>Z8F0811HH020EC00TR</b></p> <p style="font-size: 8px; margin: 0;">Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SSOP In stock: 59112 pcs</p> <p style="text-align: center; background-color: #f0f0f0; padding: 2px 5px; border-radius: 3px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p style="margin: 0;"><b>Z8F0811HH020SC00TR</b></p> <p style="font-size: 8px; margin: 0;">Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SSOP In stock: 68077 pcs</p> <p style="text-align: center; background-color: #f0f0f0; padding: 2px 5px; border-radius: 3px;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p style="margin: 0;"><b>Z8F0811HH020EG</b></p> <p style="font-size: 8px; margin: 0;">Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SSOP In stock: 24407 pcs</p> <p style="text-align: center; background-color: #f0f0f0; padding: 2px 5px; border-radius: 3px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p style="margin: 0;"><b>Z8F0811PH020EG</b></p> <p style="font-size: 8px; margin: 0;">Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 43526 pcs</p> <p style="text-align: center; background-color: #f0f0f0; padding: 2px 5px; border-radius: 3px;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p style="margin: 0;"><b>Z8F0811PH020SG</b></p> <p style="font-size: 8px; margin: 0;">Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 53032 pcs</p> <p style="text-align: center; background-color: #f0f0f0; padding: 2px 5px; border-radius: 3px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p style="margin: 0;"><b>Z8F0811PH020EC</b></p> <p style="font-size: 8px; margin: 0;">Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 4653 pcs</p> <p style="text-align: center; background-color: #f0f0f0; padding: 2px 5px; border-radius: 3px;">RFQ</p> </div>