



## Z8F3201PM020EC

Part Number:	Z8F3201PM020EC
Manufacturer/Brand:	Zilog
Product description:	IC MCU 8BIT 32KB FLASH 40DIP
Datasheets:	Z8F3201PM020EC.pdf
RoHs Status:	Contains lead / RoHS non-compliant
Stock Condition:	4234 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 Z8F3201PM020EC

PART NUMBER	Z8F3201PM020EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 32KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4234 pcs
DATA SHEET	Z8F3201PM020EC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SPEED	20MHz
SERIES	Encore!@
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	40-DIP (0.620", 15.75mm)
OTHER NAMES	269-3173
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	31
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	eZ8 Encore!@ Microcontroller IC 8-Bit 20MHz 32KB (32K x 8) FLASH
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	I <sup>2</sup> C, IrDA, SPI, UART/USART
BASE PART NUMBER	Z8F3201

### Related Tags

Zilog Z8F3201PM020EC	Z8F3201PM020EC Distributor	Z8F3201PM020EC Supplier
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<p><b>Z8F3201VN020SC</b> Manufacturers: Zilog Description: IC MCU 8BIT 32KB FLASH 44PLCC In stock: 5916 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>Z8F3201VN020SC00TR</b> Manufacturers: Zilog Description: IC MCU 8BIT 32KB FLASH 44PLCC In stock: 4384 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>Z8F3201PM020SC</b> Manufacturers: Zilog Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 4859 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>Z8F3201AN020EC00TR</b> Manufacturers: Zilog Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 5875 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>Z8F3201AN020SC</b> Manufacturers: Zilog Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 3955 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>Z8F2480SJ020EG</b> Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 28SOIC In stock: 20030 pcs</p> <p><a href="#">RFQ</a></p>
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<p><b>Z8F2480SJ020SG</b> Manufacturers: Zilog Description: IC MCU 8BIT 24KB FLASH 28SOIC In stock: 32799 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>Z8F3201VN020EC</b> Manufacturers: Zilog Description: IC MCU 8BIT 32KB FLASH 44PLCC In stock: 5392 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>Z8F3201AN020SC00TR</b> Manufacturers: Zilog Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 6657 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>Z8F3201VN020EC00TR</b> Manufacturers: Zilog Description: IC MCU 8BIT 32KB FLASH 44PLCC In stock: 5690 pcs</p> <p><a href="#">RFQ</a></p>