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An IXYS Company

**Zilog**

## Z8F4821VN020EC

Part Number:	Z8F4821VN020EC
Manufacturer/Brand:	Zilog
Product description:	IC MCU 8BIT 48KB FLASH 44PLCC
Datasheets:	<a href="#">PDF Z8F4821VN020EC.pdf</a>
RoHS Status:	Contains lead / RoHS non-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 Z8F4821VN020EC

PART NUMBER	Z8F4821VN020EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 48KB FLASH 44PLCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">PDF Z8F4821VN020EC.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SPEED	20MHz
SERIES	Encore!® XP®
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (48K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	44-LCC (J-Lead)
OTHER NAMES	269-3287
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	31
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	eZ8 Encore!® XP® Microcontroller IC 8-Bit 20MHz 48KB (48K 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	Z8F4821

### Related Tags

Zilog Z8F4821VN020EC	Z8F4821VN020EC Distributor	Z8F4821VN020EC Supplier
Z8F4821VN020EC Price	Z8F4821VN020EC Pictures	Z8F4821VN020EC Image
Z8F4821VN020EC PDF Datasheet	Z8F4821VN020EC Download Datasheet	Z8F4821VN020EC Datasheet
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Zilog Z8F4821VN020EC	Zilog Supplier	Zilog Distributor
Zilog Z8F4821VN020EC		

### Related Products

<p><b>Z8F4821PM020EC</b> Manufacturers: Zilog Description: IC MCU 8BIT 48KB FLASH 40DIP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>Z8F4821VN020SC</b> Manufacturers: Zilog Description: IC MCU 8BIT 48KB FLASH 44PLCC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>Z8F4821PM020EG</b> Manufacturers: Zilog Description: IC MCU 8BIT 48KB FLASH 40DIP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>Z8F4821VN020EG</b> Manufacturers: Zilog Description: IC MCU 8BIT 48KB FLASH 44PLCC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>Z8F4821AN020SG</b> Manufacturers: Zilog Description: IC MCU 8BIT 48KB FLASH 44LQFP In stock: 162 pcs <a href="#">RFQ</a></p>	<p><b>Z8F4821VN020EC00TR</b> Manufacturers: Zilog Description: IC MCU 8BIT 48KB FLASH 44PLCC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>Z8F4821PM020SG</b> Manufacturers: Zilog Description: IC MCU 8BIT 48KB FLASH 40DIP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>Z8F4821VN020SG</b> Manufacturers: Zilog Description: IC MCU 8BIT 48KB FLASH 44PLCC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>Z8F4821PM020SC</b> Manufacturers: Zilog Description: IC MCU 8BIT 48KB FLASH 40DIP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>Z8F4821AN020SC00TR</b> Manufacturers: Zilog Description: IC MCU 8BIT 48KB FLASH 44LQFP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>Z8F4821VN020SC00TR</b> Manufacturers: Zilog Description: IC MCU 8BIT 48KB FLASH 44PLCC In stock: Out stock <a href="#">RFQ</a></p>	<p><b>Z8F4822AR020EC</b> Manufacturers: Zilog Description: IC MCU 8BIT 48KB FLASH 64LQFP In stock: Out stock <a href="#">RFQ</a></p>