

Specifications

Part Number	Z8F2421PM020SG
Manufacturer	Zilog
Description	IC MCU 8BIT 24KB FLASH 40DIP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2669 pcs Stock
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Speed	20MHz
Series	Encore!® XP®
RAM Size	2K x 8
Program Memory Type	FLASH
Program Memory Size	24KB (24K x 8)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Packaging	Tube
Package / Case	40-DIP (0.620", 15.75mm)
Oscillator Type	Internal
Operating Temperature	0°C ~ 70°C (TA)
Number of I/O	29
EEPROM Size	-
Data Converters	A/D 8x10b
Core Size	8-Bit
Core Processor	eZ8
Connectivity	I²C, IrDA, SPI, UART/USART

In:

Z8F2421PM020EG
Zilog
IC MCU 8BIT 24KB FLASH 40DIP

Z8F2421PM020SC
Zilog
IC MCU 8BIT 24KB FLASH 40DIP

Z8F2421VN020SC
Zilog
IC MCU 8BIT 24KB FLASH
44PLCC

Z8F2421VN020EC
Zilog
IC MCU 8BIT 24KB FLASH
44PLCC

The image displays two Zilog microcontrollers. The top chip is the Z8F2421VN020EC00TR, an 8-bit MCU with 24KB of flash memory and a 44-pin PLCC package. The bottom chip is the Z8F2421AN020SC00TR, an 8-bit MCU with 24KB of flash memory and a 44-pin LQFP package. Both chips are black with gold-colored pins. The Zilog logo, featuring the word 'zilog' in orange and 'Embedded in Life' in grey, is positioned above the chips. Below the chips, the text 'An INTEL Company' is visible. The background is white with a thin orange horizontal line separating the top and bottom sections.



Z8F2421AN020SG
Zilog
IC MCU 8BIT 24KB FLASH
44LQFP



Z8F2421PM020EC
Zilog
IC MCU 8BIT 24KB FLASH 40DIP

Z8F2421PM020SG Zilog	Z8F2421PM020SG Data Sheet	Z8F2421PM020SG Datasheets	Z8F2421PM020SG PDF	Zilog Z8F2421PM020SG
Z8F2421PM020SG Electronic	Z8F2421PM020SG Components	Z8F2421PM020SG Distributor	Z8F2421PM020SG Image	Z8F2421PM020SG Part
Z8F2421PM020SG Price	Z8F2421PM020SG Manufacturer	Z8F2421PM020SG Picture	Z8F2421PM020SG Stock	Z8F2421PM020SG Inventory
Z8F2421PM020SG New	Z8F2421PM020SG Original	Z8F2421PM020SG Warranted	Z8F2421PM020SG RFQ	Z8F2421PM020SG Order Online