

The image displays two Zilog Z8 microprocessors. The top chip is shown from a top-down perspective, revealing its square black package and the dense array of gold-plated pins along its perimeter. The bottom chip is shown from a bottom-up perspective, highlighting the underside of the package and its pin connections. The chips are set against a plain white background.

Image may be representation. See specifications for product details.

Z8F1622VS020EC

Part Number:	Z8F1622VS020EC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 16KB FLASH 68PLCC
Datasheets:	 Z8F1622VS020EC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	24526 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z8F1622VS020EC

PART NUMBER	Z8F1622VS020EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 16KB FLASH 68PLCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	24526 pcs
DATA SHEET	 Z8F1622VS020EC.pdf
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	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	68-LCC (J-Lead)
OTHER NAMES	269-3261
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	46
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 16KB (16K x 8) FLASH
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	Z8F1622

Related Tags

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