

The image displays two Zilog microprocessors. The top chip is a smaller, square integrated circuit with a black body and numerous silver pins extending from all four edges. The bottom chip is a larger, square integrated circuit, also with a black body and silver pins, but with pins only on the bottom and side edges, leaving the top edge flat. Both chips are shown from a slightly elevated perspective against a plain white background.

Z8F6422VS020SG

Part Number:

Manufacturer/Brand:

Product description

Datsheets*

RoHS Status

Stock Condition

Ship From

Shipment Way

78F6422VS020SG

Zilog

IC MCU 8BIT 64KB FLASH 68PLCC

1.78F6422VS020SG.pdf

2.78F6422VS020SG.pdf

3 78F6422VS020SG.pdf

✓ Lead free / B

16513 ncs

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REQUEST FOR QUOTATION

Specifications of Z8F6422VS020SG

PART NUMBER	Z8F6422VS020SG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 64KB FLASH 68PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16513 pcs
DATA SHEET	1.Z8F6422VS020SG.pdf 2.Z8F6422VS020SG.pdf 3.Z8F6422VS020SG.pdf
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	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	68-LCC (J-Lead)
OTHER NAMES	269-4285 Z8F6422VS020SG-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	46
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	eZ8 Encore!® XP® Microcontroller IC 8-Bit 20MHz 64KB (64K x 8) FLASH
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	Z8F6422

Related Tags

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