

Two Zilog Z8 microprocessors are shown. The top chip is a square integrated circuit with a black body and numerous silver pins extending from its sides. The bottom chip is a similar square integrated circuit, also with a black body and silver pins, but it features a small circular mark on its top surface. The Zilog logo and the text 'Embedded in Life' and 'An IXYS Company' are visible in the top left corner of the slide.

Image may be representation. See specifications for product details.

Z8F6421AN020SG

Part Number:

78F6421AN020SG

Manufacturer/Brand:

Zilong

Product description

IC MCU 8BIT 64KB FLASH 44LOFP

Datasheets:

1.78F6421AN020SG.pdf

2 79F6421AN020SC.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

16087 ncs stock

Ship From

Hong Kong

Shipment Way

DHL /Fedex/TNT/UPS/FMS

REQUEST FOR QUOTATION

Specifications of 78F6421AN020SG

PART NUMBER	Z8F6421AN020SG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 64KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16087 pcs
DATA SHEET	 1.Z8F6421AN020SG.pdf  2.Z8F6421AN020SG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-QFP (10x10)
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	Tray
PACKAGE / CASE	44-LQFP
OTHER NAMES	269-4277 Z8F6421AN020SG-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	31
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 44-QFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	I ² C, IrDA, SPI, UART/USART
BASE PART NUMBER	Z8F6421

Related Tags

Zilog Z8F6421AN020SG	Z8F6421AN020SG Distributor	Z8F6421AN020SG Supplier
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 Z8F6421AN00ZEM Manufacturers: Zilog Description: KIT ICE Z8 ENCORE 64K 44LQFP In stock: 29 pcs RFQ	 Z8F6421PM020EG Manufacturers: Zilog Description: IC MCU 8BIT 64KB FLASH 40DIP In stock: 16559 pcs RFQ
 Z8F6421AN020EG Manufacturers: Zilog Description: IC MCU 8BIT 64KB FLASH 44LQFP In stock: 15528 pcs RFQ	 Z8F6421AN020EC00TR Manufacturers: Zilog Description: IC MCU 8BIT 64KB FLASH 44LQFP In stock: 5801 pcs RFQ
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