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An IXYS Company

Zilog



Embedded
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Z8F1601VN020EC

Part Number:	Z8F1601VN020EC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 16KB FLASH 44PLCC
	 1.Z8F1601VN020EC.pdf
	 2.Z8F1601VN020EC.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5273 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z8F1601VN020EC

PART NUMBER	Z8F1601VN020EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44PLCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5273 pcs
DATA SHEET	 1.Z8F1601VN020EC.pdf  2.Z8F1601VN020EC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SPEED	20MHz
SERIES	Encore!®
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	44-LCC (J-Lead)
OTHER NAMES	269-3195
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!® Microcontroller IC 8-Bit 20MHz 16KB (16K x 8) FLASH
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	Z8F1601

Related Tags

Zilog Z8F1601VN020EC	Z8F1601VN020EC Distributor	Z8F1601VN020EC Supplier
Z8F1601VN020EC Price	Z8F1601VN020EC Pictures	Z8F1601VN020EC Image
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 Z8F1601AN020EC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 6203 pcs RFQ	 Z8F1601VN020SC00TR Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 4408 pcs RFQ
 Z8F1601VN020SC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 4417 pcs RFQ	 Z8F1601VN020EC00TR Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 5762 pcs RFQ
 Z8F1601PM020EC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 4832 pcs RFQ	 Z8F1601PM020SC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 4028 pcs RFQ
 Z8F1602AR020EC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 64LQFP In stock: 7059 pcs RFQ	 Z8F1601AN020SC00TR Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 4908 pcs RFQ
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 Z8F1602AR020SC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 64LQFP In stock: 6149 pcs RFQ	 Z8F1601AN020SC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 3468 pcs RFQ