



Embedded in Life
An IXYS Company

Zilog



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Z8F1601VN020EC00TR

Part Number:	Z8F1601VN020EC00TR
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 16KB FLASH 44PLCC
	 1.Z8F1601VN020EC00TR.pdf
	 2.Z8F1601VN020EC00TR.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5762 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z8F1601VN020EC00TR

PART NUMBER	Z8F1601VN020EC00TR
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44PLCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5762 pcs
DATA SHEET	 1.Z8F1601VN020EC00TR.pdf  2.Z8F1601VN020EC00TR.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	Tape & Reel (TR)
PACKAGE / CASE	44-LCC (J-Lead)
OTHER NAMES	Z8F1601VN020EC00T
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 Z8F1601VN020EC00TR	Z8F1601VN020EC00TR Distributor	Z8F1601VN020EC00TR Supplier
Z8F1601VN020EC00TR Price	Z8F1601VN020EC00TR Pictures	Z8F1601VN020EC00TR Image
Z8F1601VN020EC00TR PDF Datasheet	Z8F1601VN020EC00TR Download Datasheet	Z8F1601VN020EC00TR Datasheet
Z8F1601VN020EC00TR Stock	Buy Z8F1601VN020EC00TR	Buy Zilog Z8F1601VN020EC00TR
Zilog Z8F1601VN020EC00TR	Zilog Supplier	Zilog Distributor
Zilog Z8F1601VN020EC00TR		

Related Products

 Embedded in Life An IXYS Company Z8F1602AR020SC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 64LQFP In stock: 6149 pcs RFQ	 Embedded in Life An IXYS Company Z8F1602AR020SC00TR Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 64LQFP In stock: 3005 pcs RFQ
 Embedded in Life An IXYS Company Z8F1602AR020EC00TR Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 64LQFP In stock: 3780 pcs RFQ	 Z8F1601AN020SC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 3468 pcs RFQ
 Embedded in Life An IXYS Company Z8F1601VN020SC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 4417 pcs RFQ	 Z8F1601PM020EC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 4832 pcs RFQ
 Embedded in Life An IXYS Company Z8F1602AR020EC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 64LQFP In stock: 7059 pcs RFQ	 Embedded in Life An IXYS Company Z8F1601VN020SC00TR Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 4408 pcs RFQ
 Z8F1601AN020SC00TR Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 4908 pcs RFQ	 Z8F1601AN020EC00TR Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 4759 pcs RFQ
 Embedded in Life An IXYS Company Z8F1601VN020EC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 5273 pcs RFQ	 Z8F1601PM020SC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 4028 pcs RFQ