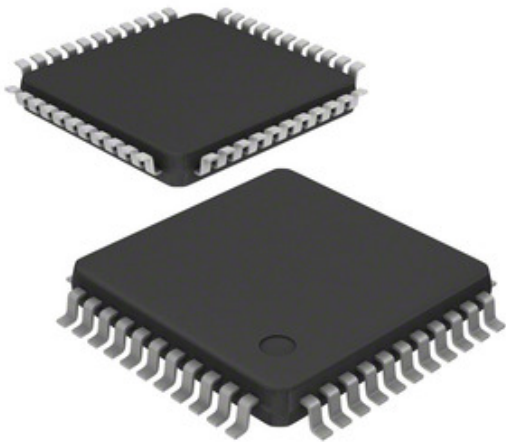




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Zilog



Z8F1601AN020EC

Part Number:	Z8F1601AN020EC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 16KB FLASH 44LQFP
Datasheets:	1.Z8F1601AN020EC.pdf 2.Z8F1601AN020EC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

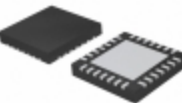
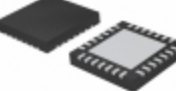
Specifications of Z8F1601AN020EC

PART NUMBER	Z8F1601AN020EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.Z8F1601AN020EC.pdf 2.Z8F1601AN020EC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-QFP (10x10)
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	Tray
PACKAGE / CASE	44-LQFP
OTHER NAMES	269-3192
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 44-QFP (10x10)
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 Z8F1601AN020EC	Z8F1601AN020EC Distributor	Z8F1601AN020EC Supplier
Z8F1601AN020EC Price	Z8F1601AN020EC Pictures	Z8F1601AN020EC Image
Z8F1601AN020EC PDF Datasheet	Z8F1601AN020EC Download Datasheet	Z8F1601AN020EC Datasheet
Z8F1601AN020EC Stock	Buy Z8F1601AN020EC	Buy Zilog Z8F1601AN020EC
Zilog Z8F1601AN020EC	Zilog Supplier	Zilog Distributor
Zilog Z8F1601AN020EC		

Related Products

 Z8F1601AN020SC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: Out stock RFQ	 Z8F1601PM020SC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: Out stock RFQ
 Z8F1233SH020EG Manufacturers: Zilog Description: IC MCU 8BIT 12KB FLASH 20SOIC In stock: Out stock RFQ	 Z8F1233QJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 12KB FLASH 28QFN In stock: Out stock RFQ
 Z8F1601AN020SC00TR Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: Out stock RFQ	 Z8F1601VN020EC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: Out stock RFQ
 Z8F1233QJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 12KB FLASH 28QFN In stock: Out stock RFQ	 Z8F1601AN020EC00TR Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: Out stock RFQ
 Z8F1233SJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 12KB FLASH 28SOIC In stock: 70 pcs RFQ	 Z8F1601PM020EC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: Out stock RFQ
 Z8F1233SH020SG Manufacturers: Zilog Description: IC MCU 8BIT 12KB FLASH 20SOIC In stock: 407 pcs RFQ	 Z8F1233SJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 12KB FLASH 28SOIC In stock: 626 pcs RFQ