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Zilog



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Z8F1602AR020EC

Part Number:	Z8F1602AR020EC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 16KB FLASH 64LQFP
	 1.Z8F1602AR020EC.pdf
	 2.Z8F1602AR020EC.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	7059 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of Z8F1602AR020EC

PART NUMBER	Z8F1602AR020EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 16KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	7059 pcs
DATA SHEET	 1.Z8F1602AR020EC.pdf  2.Z8F1602AR020EC.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	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	269-3193
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	46
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 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	Z8F1602

Related Tags

Zilog Z8F1602AR020EC	Z8F1602AR020EC Distributor	Z8F1602AR020EC Supplier
Z8F1602AR020EC Price	Z8F1602AR020EC Pictures	Z8F1602AR020EC Image
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Zilog Z8F1602AR020EC		

Related Products

 Z8F1601PM020EC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 4832 pcs RFQ	 Z8F1602VS020SC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 68PLCC In stock: 5369 pcs RFQ
 Z8F1601VN020EC00TR Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 5762 pcs RFQ	 Z8F1602AR020SC00TR Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 64LQFP In stock: 3005 pcs RFQ
 Z8F1601VN020SC00TR Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 4408 pcs RFQ	 Z8F1601PM020SC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 4028 pcs RFQ
 Z8F1601VN020EC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 5273 pcs RFQ	 Z8F1602VS020EC Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 68PLCC In stock: 4424 pcs RFQ
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