



Embedded in Life
An IXYS Company

Zilog



Z8F1601AN020SC

Part Number:	Z8F1601AN020SC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 16KB FLASH 44LQFP
Datasheets:	1.Z8F1601AN020SC.pdf 2.Z8F1601AN020SC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3468 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z8F1601AN020SC

PART NUMBER	Z8F1601AN020SC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3468 pcs
DATA SHEET	1.Z8F1601AN020SC.pdf 2.Z8F1601AN020SC.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	269-3127
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	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 Z8F1601AN020SC	Z8F1601AN020SC Distributor	Z8F1601AN020SC Supplier
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