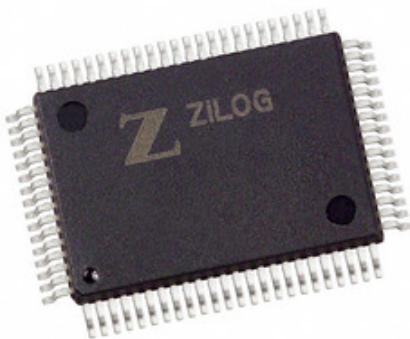


Zilog
An IXYS Company

Zilog



Z16F2811FI20EG

Part Number:	Z16F2811FI20EG
Manufacturer/Brand:	Zilog
Product description	IC MCU 16BIT 128KB FLASH 80QFP
Datasheets:	PDF 1.Z16F2811FI20EG.pdf PDF 2.Z16F2811FI20EG.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	17536 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z16F2811FI20EG

PART NUMBER	Z16F2811FI20EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 16BIT 128KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17536 pcs
DATA SHEET	PDF 1.Z16F2811FI20EG.pdf PDF 2.Z16F2811FI20EG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SPEED	20MHz
SERIES	Encore!® ZNEO
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-BQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	60
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ZNEO Encore!® ZNEO Microcontroller IC 16-Bit 20MHz 128KB (128K x 8) FLASH
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	ZNEO
CONNECTIVITY	EBI/EMI, I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	Z16F2811

Related Tags

Zilog Z16F2811FI20EG	Z16F2811FI20EG Distributor	Z16F2811FI20EG Supplier
Z16F2811FI20EG Price	Z16F2811FI20EG Pictures	Z16F2811FI20EG Image
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Zilog Z16F2811FI20EG		

Related Products

 Z16F28WF100MODG Manufacturers: Zilog Description: MOD MINI-Z WLAN 28-PIN In stock: 820 pcs RFQ	 Z16F28WF100KITG Manufacturers: Zilog Description: KIT MINI-Z WLAN SSR In stock: 576 pcs RFQ
 Z16F2811FI20AG Manufacturers: Zilog Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 15910 pcs RFQ	 Z16F2811AL20SG Manufacturers: Zilog Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 13389 pcs RFQ
 Z16F2811AL20EG Manufacturers: Zilog Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 13991 pcs RFQ	 Z16F2811AL20AG Manufacturers: Zilog Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 16584 pcs RFQ
 Z16F2810VH20EG Manufacturers: Zilog Description: IC MCU 16BIT 128KB FLASH 68PLCC In stock: 11408 pcs RFQ	 Z16F2811FI20SG Manufacturers: Zilog Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 11639 pcs RFQ
 Z16F28WM100KITG Manufacturers: Zilog Description: WORLD OF MOTORS DESIGN KIT In stock: 436 pcs RFQ	 Z16F2810VH20SG Manufacturers: Zilog Description: IC MCU 16BIT 128KB FLASH 68PLCC In stock: 15557 pcs RFQ
 Z16F28UB100ZRDG Manufacturers: Zilog Description: BOARD USB DESIGN MINI-Z In stock: 1241 pcs RFQ	 Z16F28UB100KITG Manufacturers: Zilog Description: KIT USB DESIGN BOARD MINI-Z In stock: 502 pcs RFQ