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Zilog



Z16F2810AG20EG

Part Number:	Z16F2810AG20EG
Manufacturer/Brand:	Zilog
Product description	IC MCU 16BIT 128KB FLASH 64LQFP
	1.Z16F2810AG20EG.pdf
	2.Z16F2810AG20EG.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z16F2810AG20EG

PART NUMBER	Z16F2810AG20EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 16BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.Z16F2810AG20EG.pdf 2.Z16F2810AG20EG.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	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	46
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
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	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	Z16F2810

Related Tags

Zilog Z16F2810AG20EG	Z16F2810AG20EG Distributor	Z16F2810AG20EG Supplier
Z16F2810AG20EG Price	Z16F2810AG20EG Pictures	Z16F2810AG20EG Image
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Related Products

 Z16C3516VSC00TR Manufacturers: Zilog Description: IC Z16C35 Z8500 ISCC 68PLCC In stock: Out stock RFQ	 Z16F2800100MODG Manufacturers: Zilog Description: MOD MINI-Z ZNEO 28-PIN In stock: Out stock RFQ
 Z16F2810VH20EG Manufacturers: Zilog Description: IC MCU 16BIT 128KB FLASH 68PLCC In stock: 177 pcs RFQ	 Z16F2810FI20EG Manufacturers: Zilog Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: Out stock RFQ
 Z16F2810AG20AG Manufacturers: Zilog Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: Out stock RFQ	 Z16F2810FI20AG Manufacturers: Zilog Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: Out stock RFQ
 Z16C3516VSC Manufacturers: Zilog Description: IC CONTROLLER CMOS 16MHZ 68PLCC In stock: Out stock RFQ	 Z16F2800100ZCOG Manufacturers: Zilog Description: DEV KIT FOR Z16F ZNEO In stock: Out stock RFQ
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