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Zilog



Z16F2810AG20AG

Part Number:	Z16F2810AG20AG
Manufacturer/Brand:	Zilog
Product description	IC MCU 16BIT 128KB FLASH 64LQFP
	1.Z16F2810AG20AG.pdf
	2.Z16F2810AG20AG.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

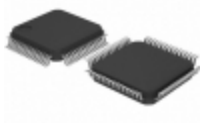
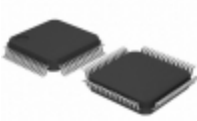
Specifications of Z16F2810AG20AG

PART NUMBER	Z16F2810AG20AG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 16BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.Z16F2810AG20AG.pdf 2.Z16F2810AG20AG.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 ~ 125°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 Z16F2810AG20AG	Z16F2810AG20AG Distributor	Z16F2810AG20AG Supplier
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Zilog Z16F2810AG20AG		

Related Products

 Z16F2810F120AG Manufacturers: Zilog Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: Out stock RFQ	 Z16F2810AG20EG Manufacturers: Zilog Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: Out stock RFQ
 Z16C3510VSG Manufacturers: Zilog Description: IC CONTROLLER 10MHZ 68PLCC In stock: Out stock RFQ	 Z16F2810F120SG Manufacturers: Zilog Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 366 pcs RFQ
 Z16F2800100ZCOG Manufacturers: Zilog Description: DEV KIT FOR Z16F ZNEO In stock: Out stock RFQ	 Z16C3516VSC Manufacturers: Zilog Description: IC CONTROLLER CMOS 16MHZ 68PLCC In stock: Out stock RFQ
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 Z16F2810VH20AG Manufacturers: Zilog Description: IC MCU 16BIT 128KB FLASH 68PLCC In stock: Out stock RFQ	 Z16C3516VSG Manufacturers: Zilog Description: IC CONTROLLER CMOS 16MHZ 68PLCC In stock: 19 pcs RFQ
 Z16F2810F120EG Manufacturers: Zilog Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: Out stock RFQ	 Z16F2800100MODG Manufacturers: Zilog Description: MOD MINI-Z ZNEO 28-PIN In stock: Out stock RFQ