



Z16F2811AL20SG

Part Number:	Z16F2811AL20SG
Manufacturer/Brand:	Zilog
Product description	IC MCU 16BIT 128KB FLASH 100LQFP
Datasheets:	1.Z16F2811AL20SG.pdf 2.Z16F2811AL20SG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z16F2811AL20SG

PART NUMBER	Z16F2811AL20SG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 16BIT 128KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.Z16F2811AL20SG.pdf 2.Z16F2811AL20SG.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	100-LQFP
OTHER NAMES	269-4533
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	76
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	EBI/EMI, I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	Z16F2811

Related Tags

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