

N/A



LM3S1918-EQC50-A2

Part Number:	LM3S1918-EQC50-A2
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 256KB FLASH 100LQFP
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 LM3S1918-EQC50-A2

PART NUMBER	LM3S1918-EQC50-A2
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.25 V ~ 2.75 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	50MHz
SERIES	Stellaris® ARM® Cortex®-M3S 1000
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	52
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 Stellaris® ARM® Cortex®-M3S 1000 Microcontroller IC 32-Bit 50MHz 256KB (256K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, IrDA, Microwire, SPI, SSI, UART/USART
BASE PART NUMBER	LM3S1918

Related Tags

LM3S1918-EQC50-A2	LM3S1918-EQC50-A2 Distributor	LM3S1918-EQC50-A2 Supplier
LM3S1918-EQC50-A2 Price	LM3S1918-EQC50-A2 Pictures	LM3S1918-EQC50-A2 Image
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Related Products

 LM3S1918-IBZ50-A2T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 108BGA In stock: 5507 pcs RFQ	 LM3S1911-IBZ50-A2 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 108BGA In stock: 5214 pcs RFQ
 LM3S1911-EQC50-A2 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 4695 pcs RFQ	 LM3S1918-IBZ50-A2 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 108BGA In stock: 5817 pcs RFQ
 LM3S1911-EQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 4537 pcs RFQ	 LM3S1911-IBZ50-A2T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 108BGA In stock: 7452 pcs RFQ
 LM3S1918-IQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 5587 pcs RFQ	 LM3S1850-IQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 8380 pcs RFQ
 LM3S1937-EQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 4683 pcs RFQ	 LM3S1911-IQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 6057 pcs RFQ
 LM3S1937-EQC50-A2 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 5006 pcs RFQ	 LM3S1918-EQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 3960 pcs RFQ

