



LM3S6537-IBZ50-A2T

Part Number:	LM3S6537-IBZ50-A2T
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 96KB FLASH 108BGA
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 LM3S6537-IBZ50-A2T

PART NUMBER	LM3S6537-IBZ50-A2T
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 96KB FLASH 108BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.25 V ~ 2.75 V
SUPPLIER DEVICE PACKAGE	108-BGA (10x10)
SPEED	50MHz
SERIES	Stellaris® ARM® Cortex®-M3S 6000
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	108-LFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	41
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 Stellaris® ARM® Cortex®-M3S 6000 Microcontroller IC 32-Bit 50MHz 96KB (96K x 8) FLASH 108-BGA (10x10)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	Ethernet, I²C, IrDA, Microwire, SPI, SSI, UART/USART
BASE PART NUMBER	LM3S6537

Related Tags

LM3S6537-IBZ50-A2T	LM3S6537-IBZ50-A2T Distributor	LM3S6537-IBZ50-A2T Supplier
LM3S6537-IBZ50-A2T Price	LM3S6537-IBZ50-A2T Pictures	LM3S6537-IBZ50-A2T Image
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Related Products

LM3S6432-IQC50-A2 Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 100LQFP In stock: 4356 pcs RFQ	LM3S6432-IQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 100LQFP In stock: 5255 pcs RFQ
LM3S6610-IBZ25-A2T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 5936 pcs RFQ	LM3S6537-IBZ50-A2 Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 108BGA In stock: 4948 pcs RFQ
LM3S6537-IQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 100LQFP In stock: 4399 pcs RFQ	LM3S6610-IBZ25-A2 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 5583 pcs RFQ
LM3S6610-IQC25-A2T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 6023 pcs RFQ	LM3S6610-EQC25-A2 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 5055 pcs RFQ
LM3S6537-EQC50-A2 Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 100LQFP In stock: 5410 pcs RFQ	LM3S6432-IQC50 Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 100LQFP In stock: 5498 pcs RFQ
LM3S6610-EQC25-A2T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 5969 pcs RFQ	LM3S6537-EQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 100LQFP In stock: 4161 pcs RFQ