



LX4F231H5QRFIGB0

Part Number:	LX4F231H5QRFIGB0
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 256KB FLASH 64LQFP
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.

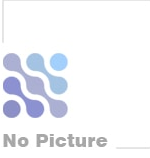
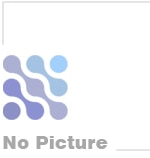
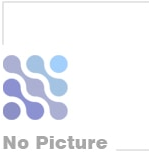
Specifications of LX4F231H5QRFIGB0

PART NUMBER	LX4F231H5QRFIGB0
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.08 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	80MHz
SERIES	Stellaris® ARM® Cortex®-M4F 230
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	296-35649
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	49
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M4 Stellaris® ARM® Cortex®-M4F 230 Microcontroller IC 32-Bit 80MHz 256KB (256K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, Microwire, QEI, SPI, SSI, UART/USART, USB OTG
BASE PART NUMBER	LX4F231H5

Related Tags

LX4F231H5QRFIGB0	LX4F231H5QRFIGB0 Distributor	LX4F231H5QRFIGB0 Supplier
LX4F231H5QRFIGB0 Price	LX4F231H5QRFIGB0 Pictures	LX4F231H5QRFIGB0 Image
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LX4F231H5QRFIGB0 Stock	Buy LX4F231H5QRFIGB0	Buy LX4F231H5QRFIGB0
LX4F231H5QRFIGB0	Supplier	Distributor

Related Products

 LX4F232H5QDFIGA3 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 5784 pcs RFQ	 LX4F232H5QCFIGB0 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 5338 pcs RFQ
 LX4F232H5BBFIGB0 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 157BGA In stock: 4625 pcs RFQ	 LX4321LP Manufacturers: Microsemi Description: IC REG SHUNT PREC ADJ LV TO92 In stock: 5477 pcs RFQ
 LX4G Manufacturers: Swanstrom Tools Description: PLIERS ELEC LONG NOSE 4.5" In stock: 3360 pcs RFQ	 LX4321SC Manufacturers: Microsemi Description: IC VREF SHUNT ADJ SOT23 In stock: 65919 pcs RFQ
 LX4F230H5QRFIGB0 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 4712 pcs RFQ	 LX4321SE Manufacturers: Microsemi Description: IC VREF SHUNT ADJ SOT23-5 In stock: 4491 pcs RFQ
 LX432CSE Manufacturers: Microsemi Description: IC VREF SHUNT ADJ SOT23-5 In stock: 4097 pcs RFQ	 LX432CSC Manufacturers: Microsemi Description: IC VREF SHUNT ADJ SOT23 In stock: 139713 pcs RFQ
 LX4F231H5QRFIGA3 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 4120 pcs RFQ	 LX4F232H5QCFIGA3 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 5069 pcs RFQ