



LAPIS Semiconductor



Part Number:ML610Q409P-NNNTB0AAL

Manufacturer/Brand:LAPIS Semiconductor

Product description:IC MCU 8BIT 16KB FLASH 100TQFP

Datasheets: ML610Q409P-NNNTB0AAL.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:27277 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

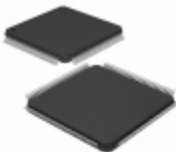
Specifications of ML610Q409P-NNNTB0AAL

PART NUMBER	ML610Q409P-NNNTB0AAL
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27277 pcs
DATA SHEET	 ML610Q409P-NNNTB0AAL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.25 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
SPEED	2.5MHz
SERIES	ML610400
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (8K x 16)
PERIPHERALS	LCD, Melody Driver, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-TQFP
OTHER NAMES	ML610Q409P-NNNTB0 ML610Q409PNNNTB0AAL
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	nX-U8/100 ML610400 Microcontroller IC 8-Bit 2.5MHz 16KB (8K x 16) FLASH 100-TQFP (14x14)
DATA CONVERTERS	A/D 2x16b
CORE SIZE	8-Bit
CORE PROCESSOR	nX-U8/100
CONNECTIVITY	SSP, UART/USART
BASE PART NUMBER	ML610Q409

Related Tags

LAPIS Semiconductor ML610Q409P-NNNTB0AAL	ML610Q409P-NNNTB0AAL Distributor	ML610Q409P-NNNTB0AAL Supplier
ML610Q409P-NNNTB0AAL Price	ML610Q409P-NNNTB0AAL Pictures	ML610Q409P-NNNTB0AAL Image
ML610Q409P-NNNTB0AAL PDF Datasheet	ML610Q409P-NNNTB0AAL Download Datasheet	ML610Q409P-NNNTB0AAL Datasheet
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LAPIS Semiconductor ML610Q409P-NNNTB0AAL	Kionix Inc. ML610Q409P-NNNTB0AAL	Rohm Semiconductor ML610Q409P-NNNTB0AAL

Related Products

 ML610Q409P-NNNTB03A7 Manufacturers: LAPIS Semiconductor Description: IC MCU 8BIT 16KB FLASH 100TQFP In stock: 5156 pcs RFQ	 ML610Q411P-NNNTB03A7 Manufacturers: LAPIS Semiconductor Description: IC MCU 8BIT 16KB FLASH 120TQFP In stock: 5421 pcs RFQ
 ML610Q408P-NNNTB0AAL Manufacturers: LAPIS Semiconductor Description: IC MCU 8BIT 16KB FLASH 100TQFP In stock: 26652 pcs RFQ	 ML610Q408P-NNNTB03A7 Manufacturers: LAPIS Semiconductor Description: IC MCU 8BIT 16KB FLASH 100TQFP In stock: 3746 pcs RFQ
 ML610Q409 REFBOARD Manufacturers: LAPIS Semiconductor Description: BOARD REF ML610Q409/P In stock: 3936 pcs RFQ	 ML610Q411-NNNTBZ03A7 Manufacturers: LAPIS Semiconductor Description: IC MCU 8BIT 16KB FLASH 120TQFP In stock: 4952 pcs RFQ
 ML610Q411 REFBOARD Manufacturers: LAPIS Semiconductor Description: BOARD REF ML610Q411/ML610Q411P In stock: 4699 pcs RFQ	 ML610Q409-NNNTBZ03A7 Manufacturers: LAPIS Semiconductor Description: IC MCU 8BIT 16KB FLASH 100TQFP In stock: 3571 pcs RFQ
 ML610Q412-NNNTBZ03A7 Manufacturers: LAPIS Semiconductor Description: IC MCU 8BIT 16KB FLASH 120TQFP In stock: 4581 pcs RFQ	 ML610Q411P-NNNTB0ARL Manufacturers: LAPIS Semiconductor Description: IC MCU 8BIT 16KB FLASH 120TQFP In stock: 22395 pcs RFQ
 ML610Q412 REFBOARD Manufacturers: LAPIS Semiconductor Description: BOARD REF ML610Q412/ML610Q412P In stock: 5425 pcs RFQ	 ML610Q408-NNNTBZ03A7 Manufacturers: LAPIS Semiconductor Description: IC MCU 8BIT 16KB FLASH 100TQFP In stock: 3427 pcs RFQ