


LAPIS Semiconductor



ML610Q111-NNNTDZ07FL

Part Number:	ML610Q111-NNNTDZ07FL
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC MCU 8BIT 24KB FLASH 20TSSOP
Datasheets:	 ML610Q111-NNNTDZ07FL.pdf
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.

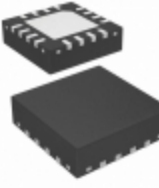
Specifications of ML610Q111-NNNTDZ07FL

PART NUMBER	ML610Q111-NNNTDZ07FL
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC MCU 8BIT 24KB FLASH 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ML610Q111-NNNTDZ07FL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SPEED	8MHz
SERIES	ML610100
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	24KB (12K x 16)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	ML610Q111-NNNTDZ
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	15
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	nX-U8/100 ML610100 Microcontroller IC 8-Bit 8MHz 24KB (12K x 16) FLASH 20-TSSOP
DATA CONVERTERS	A/D 6x10b
CORE SIZE	8-Bit
CORE PROCESSOR	nX-U8/100
CONNECTIVITY	I ² C, SSP, UART/USART

Related Tags

LAPIS Semiconductor ML610Q111-NNNTDZ07FL	ML610Q111-NNNTDZ07FL Distributor	ML610Q111-NNNTDZ07FL Supplier
ML610Q111-NNNTDZ07FL Price	ML610Q111-NNNTDZ07FL Pictures	ML610Q111-NNNTDZ07FL Image
ML610Q111-NNNTDZ07FL PDF Datasheet	ML610Q111-NNNTDZ07FL Download Datasheet	ML610Q111-NNNTDZ07FL Datasheet
ML610Q111-NNNTDZ07FL Stock	Buy ML610Q111-NNNTDZ07FL	Buy LAPIS Semiconductor ML610Q111-NNNTDZ07FL
LAPIS Semiconductor ML610Q111-NNNTDZ07FL	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor ML610Q111-NNNTDZ07FL	Kionix Inc. ML610Q111-NNNTDZ07FL	Rohm Semiconductor ML610Q111-NNNTDZ07FL

Related Products

 ML610Q173-NNNGAZWAX Manufacturers: LAPIS Semiconductor Description: IC MCU 8BIT 128KB FLASH 64QFP In stock: Out stock RFQ	 ML610Q172-NNNGAZWAX Manufacturers: LAPIS Semiconductor Description: IC MCU 8BIT 128KB FLASH 64QFP In stock: 955 pcs RFQ
 ML610Q111REFERENCEBOARD Manufacturers: LAPIS Semiconductor Description: BOARD REFERENCE ML610Q111 In stock: Out stock RFQ	 ML610Q102REFERENCEBOARD Manufacturers: LAPIS Semiconductor Description: BOARD REFERENCE ML610Q102 In stock: Out stock RFQ
 ML610Q102-NNNGDZ05BX Manufacturers: LAPIS Semiconductor Description: IC MCU 8BIT 6KB FLASH 16WQFN In stock: Out stock RFQ	 ML610Q112-NNNTCZ07FL Manufacturers: LAPIS Semiconductor Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: Out stock RFQ
 ML610Q112 REFERENCE BOARD Manufacturers: LAPIS Semiconductor Description: BOARD REF ML610Q112 In stock: 5 pcs RFQ	 ML610Q102-NNNMBZ0ATL Manufacturers: LAPIS Semiconductor Description: IC MCU 8BIT 6KB FLASH 16SSOP In stock: Out stock RFQ
 ML610Q102 REFERENCE BOARD Manufacturers: LAPIS Semiconductor Description: BOARD REF ML610Q102 In stock: 5 pcs RFQ	 ML610Q111 REFERENCE BOARD Manufacturers: LAPIS Semiconductor Description: BOARD REF ML610Q111 In stock: Out stock RFQ
 ML610Q101-NNNMBZ0ATL Manufacturers: LAPIS Semiconductor Description: IC MCU 8BIT 4KB FLASH 16SSOP In stock: Out stock RFQ	 ML610Q112REFERENCEBOARD Manufacturers: LAPIS Semiconductor Description: BOARD REFERENCE ML610Q112 In stock: Out stock RFQ