



LAPIS Semiconductor



ML620Q156A-NNNTBWATL

Part Number:	ML620Q156A-NNNTBWATL
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC MCU 16BIT 64KB FLASH 52TQFP
Datasheets:	 ML620Q156A-NNNTBWATL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37845 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 ML620Q156A-NNNTBWATL

PART NUMBER	ML620Q156A-NNNTBWATL
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC MCU 16BIT 64KB FLASH 52TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37845 pcs
DATA SHEET	 ML620Q156A-NNNTBWATL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	52-TQFP (10x10)
SPEED	8.4MHz
SERIES	ML620100
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (32K x 16)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	52-TQFP
OTHER NAMES	ML620Q156A-NNNTBWATLCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 16
DETAILED DESCRIPTION	nX-U16/100 ML620100 Microcontroller IC 16-Bit 8.4MHz 64KB (32K x 16) FLASH 52-TQFP (10x10)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	nX-U16/100
CONNECTIVITY	I ² C, SPI, UART/USART

Related Tags

LAPIS Semiconductor ML620Q156A-NNNTBWATL	ML620Q156A-NNNTBWATL Distributor	ML620Q156A-NNNTBWATL Supplier
ML620Q156A-NNNTBWATL Price	ML620Q156A-NNNTBWATL Pictures	ML620Q156A-NNNTBWATL Image
ML620Q156A-NNNTBWATL PDF Datasheet	ML620Q156A-NNNTBWATL Download Datasheet	ML620Q156A-NNNTBWATL Datasheet
ML620Q156A-NNNTBWATL Stock	Buy ML620Q156A-NNNTBWATL	Buy LAPIS Semiconductor ML620Q156A-NNNTBWATL
LAPIS Semiconductor ML620Q156A-NNNTBWATL	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor ML620Q156A-NNNTBWATL	Kionix Inc. ML620Q156A-NNNTBWATL	Rohm Semiconductor ML620Q156A-NNNTBWATL

Related Products

 ML614-TZ4 Manufacturers: Panasonic Description: BATT LITH 3V 3.4MAH COIN 6.8MM In stock: 5506 pcs RFQ	 ML616S/F9DE Manufacturers: Panasonic Description: BATT LITH 3V 2.9MAH COIN 6.8MM In stock: 5552 pcs RFQ
 ML620Q136-NNNTDZ07GL Manufacturers: LAPIS Semiconductor Description: IC MCU 16BIT 24KB FLASH 20TSSOP In stock: 152571 pcs RFQ	 ML6428CS2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FILTER VIDEO DUAL Y/C 8SOIC In stock: 4200 pcs RFQ
 ML620Q133NGDZWANL Manufacturers: LAPIS Semiconductor Description: IC MCU 16BIT 24KB FLASH 16WQFN In stock: 164020 pcs RFQ	 ML6428CS1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FILTER VIDEO DUAL Y/C 8SOIC In stock: 5193 pcs RFQ
 ML620Q133-NNNMBZ0ATL Manufacturers: LAPIS Semiconductor Description: IC MCU 16BIT 24KB FLASH 16SSOP In stock: 66356 pcs RFQ	 ML621-TZ1 Manufacturers: FDK America Description: BATT LITH 3V 5.8MAH COIN 6.8MM In stock: 42911 pcs RFQ
 ML6428CS1X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FILTER VIDEO DUAL Y/C 8SOIC In stock: 7017 pcs RFQ	 ML620Q153A-NNNTBZWBX Manufacturers: LAPIS Semiconductor Description: IC MCU 16BIT 64KB FLASH 48TQFP In stock: 106270 pcs RFQ
 ML630Q466-NNNTBZWAX Manufacturers: LAPIS Semiconductor Description: LP-MCU / ARM CORTEX-M0+ CORE-40 In stock: 15837 pcs RFQ	 ML620Q504H-NNNTBWBX Manufacturers: LAPIS Semiconductor Description: IC MCU 16BIT 64KB FLASH 48TQFP In stock: 94568 pcs RFQ