



LAPIS Semiconductor



ML620Q133NGDZWANL

Part Number:	ML620Q133NGDZWANL
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC MCU 16BIT 24KB FLASH 16WQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	164020 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 ML620Q133NGDZWANL

PART NUMBER	ML620Q133NGDZWANL
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC MCU 16BIT 24KB FLASH 16WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	164020 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-WQFN (4x4)
SPEED	16MHz
SERIES	ML620100
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	24KB (12K x 16)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad
OTHER NAMES	ML620Q133-NNNGDZ0ANL ML620Q133-NNNGDZ0ANLTR ML620Q133-NNNGDZ0ANLTR-ND ML620Q133-NNNGDZWANL ML620Q133-TR-ND ML620Q133NGDZWANL-ND ML620Q133NGDZWANLTR ML620Q133NNNGDZ0A-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	10
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 16MHz 24KB (12K x 16) FLASH 16-WQFN (4x4)
DATA CONVERTERS	A/D 6x10b
CORE SIZE	16-Bit
CORE PROCESSOR	nX-U16/100
CONNECTIVITY	I ² C, SPI, UART/USART

Related Tags

LAPIS Semiconductor ML620Q133NGDZWANL	ML620Q133NGDZWANL Distributor	ML620Q133NGDZWANL Supplier
ML620Q133NGDZWANL Price	ML620Q133NGDZWANL Pictures	ML620Q133NGDZWANL Image
ML620Q133NGDZWANL PDF Datasheet	ML620Q133NGDZWANL Download Datasheet	ML620Q133NGDZWANL Datasheet
ML620Q133NGDZWANL Stock	Buy ML620Q133NGDZWANL	Buy LAPIS Semiconductor ML620Q133NGDZWANL
LAPIS Semiconductor ML620Q133NGDZWANL	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor ML620Q133NGDZWANL	Kionix Inc. ML620Q133NGDZWANL	Rohm Semiconductor ML620Q133NGDZWANL

Related Products

 ML620Q136-NNNTDZ07GL Manufacturers: LAPIS Semiconductor Description: IC MCU 16BIT 24KB FLASH 20TSSOP In stock: 152571 pcs RFQ	 ML620Q156A-NNNTBWATL Manufacturers: LAPIS Semiconductor Description: IC MCU 16BIT 64KB FLASH 52TQFP In stock: 37845 pcs RFQ
 ML620Q153A-NNNTBZWBX Manufacturers: LAPIS Semiconductor Description: IC MCU 16BIT 64KB FLASH 48TQFP In stock: 106270 pcs RFQ	 ML620Q133-NNNMBZ0ATL Manufacturers: LAPIS Semiconductor Description: IC MCU 16BIT 24KB FLASH 16SSOP In stock: 66356 pcs RFQ
 ML616S/F9DE Manufacturers: Panasonic Description: BATT LITH 3V 2.9MAH COIN 6.8MM In stock: 5552 pcs RFQ	 ML612S/F9DE Manufacturers: Panasonic Description: BATT LITH 3V 2.6MAH COIN 6.8MM In stock: 6716 pcs RFQ
 ML610Q794G-NNNTPZ0BX Manufacturers: LAPIS Semiconductor Description: IC MCU 8BIT 64KB FLASH 48TQFP In stock: 6151 pcs RFQ	 ML614-TZ4 Manufacturers: Panasonic Description: BATT LITH 3V 3.4MAH COIN 6.8MM In stock: 5506 pcs RFQ
 ML620Q504H-NNNTBWBX Manufacturers: LAPIS Semiconductor Description: IC MCU 16BIT 64KB FLASH 48TQFP In stock: 94568 pcs RFQ	 ML614-TZ21 Manufacturers: FDK America Description: BATT LITH 3V 3.4MAH COIN 6.8MM In stock: 43663 pcs RFQ
 ML630Q466-NNNTBZWAX Manufacturers: LAPIS Semiconductor Description: LP-MCU / ARM CORTEX-M0+ CORE-40 In stock: 15837 pcs RFQ	 ML621-TZ1 Manufacturers: FDK America Description: BATT LITH 3V 5.8MAH COIN 6.8MM In stock: 42911 pcs RFQ