



Maxim Integrated



DS87C520-QNL+T&R

Part Number:	DS87C520-QNL+T&R
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 8BIT 16KB OTP 44PLCC
Datasheets:	 DS87C520-QNL+T&R.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 DS87C520-QNL+T&R

PART NUMBER	DS87C520-QNL+T&R
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 8BIT 16KB OTP 44PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DS87C520-QNL+T&R.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-PLCC (16.59x16.59)
SPEED	33MHz
SERIES	87C
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Power-Fail Reset, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-LCC (J-Lead)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 87C Microcontroller IC 8-Bit 33MHz 16KB (16K x 8) OTP 44-PLCC (16.59x16.59)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, SIO, UART/USART
BASE PART NUMBER	DS87C520

Related Tags

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