

maxim
integrated™

Maxim Integrated



Image may be representation. See specifications for product details.

Part Number:	DS2250T-32-16
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 8BIT 32KB NVSRAM 40SIMM
Datasheets:	PDF 1.DS2250T-32-16.pdf PDF 2.DS2250T-32-16.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	5211 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DS2250T-32-16

PART NUMBER	DS2250T-32-16
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 8BIT 32KB NVSRAM 40SIMM
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5211 pcs
DATA SHEET	PDF 1.DS2250T-32-16.pdf PDF 2.DS2250T-32-16.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	40-SIMM
SPEED	16MHz
SERIES	DS225x
RAM SIZE	-
PROGRAM MEMORY TYPE	NVSRAM
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Power-Fail Reset, WDT
PACKAGING	Tray
PACKAGE / CASE	40-SIMM
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 DS225x Microcontroller IC 8-Bit 16MHz 32KB (32K x 8) NVSRAM 40-SIMM
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SIO, UART/USART
BASE PART NUMBER	DS2250

Related Tags

Maxim Integrated DS2250T-32-16	DS2250T-32-16 Distributor	DS2250T-32-16 Supplier
DS2250T-32-16 Price	DS2250T-32-16 Pictures	DS2250T-32-16 Image
DS2250T-32-16 PDF Datasheet	DS2250T-32-16 Download Datasheet	DS2250T-32-16 Datasheet
DS2250T-32-16 Stock	Buy DS2250T-32-16	Buy Maxim Integrated DS2250T-32-16
Maxim Integrated DS2250T-32-16	Maxim Integrated Supplier	Maxim Integrated Distributor
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Related Products

 DS2250T-32-16+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 32KB NVSRAM 40SIMM In stock: 4296 pcs RFQ	 DS2229-85 Manufacturers: Maxim Integrated Description: IC NVSRAM 8M PARALLEL 80SIMM In stock: 6285 pcs RFQ
 DS2250-64-16+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 64KB NVSRAM 40SIMM In stock: 5911 pcs RFQ	 DS2251T-128-16 Manufacturers: Maxim Integrated Description: IC MCU 8BIT 128KB NVSRAM 72SIMM In stock: 6814 pcs RFQ
 DS2250-64-16 Manufacturers: Maxim Integrated Description: IC MCU 8BIT 64KB NVSRAM 40SIMM In stock: 3296 pcs RFQ	 DS2250T-64-16+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 64KB NVSRAM 40SIMM In stock: 512 pcs RFQ
 DS2250-64-16# Manufacturers: Maxim Integrated Description: IC MCU 8BIT 64KB NVSRAM 40SIMM In stock: 551 pcs RFQ	 DS2251T-128-16# Manufacturers: Maxim Integrated Description: IC MCU 8BIT 128KB NVSRAM 72SIMM In stock: 7034 pcs RFQ
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