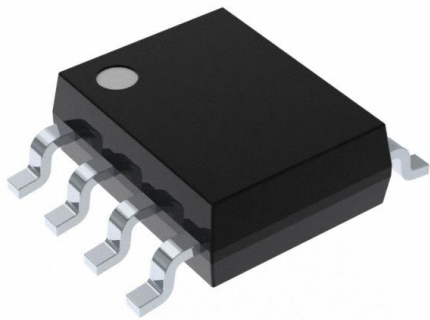


# 24LC64T-I/SM Datasheet

[www.digi-electronics.com](http://www.digi-electronics.com)



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	24LC64T-I/SM-DG
Manufacturer	<a href="#">Microchip Technology</a>
Manufacturer Product Number	24LC64T-I/SM
Description	IC EEPROM 64KBIT I2C 8SOIJ
Detailed Description	EEPROM Memory IC 64Kbit I2C 400 kHz 900 ns 8-SOIJ

This model 24LC64T-I/SM is available at DiGi Electronics.

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We welcome your inquiries regarding pricing, lead time, or other product-related questions.

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## Purchase and inquiry

Manufacturer Product Number:

24LC64T-I/SM

Series:

-

DiGi-Electronics Programmable:

Verified

Memory Format:

EEPROM

Memory Size:

64Kbit

Memory Interface:

I2C

Write Cycle Time - Word, Page:

5ms

Voltage - Supply:

2.5V ~ 5.5V

Mounting Type:

Surface Mount

Supplier Device Package:

8-SOIJ

Manufacturer:

Microchip Technology

Product Status:

Active

Memory Type:

Non-Volatile

Technology:

EEPROM

Memory Organization:

8K x 8

Clock Frequency:

400 kHz

Access Time:

900 ns

Operating Temperature:

-40°C ~ 85°C (TA)

Package / Case:

8-SOIC (0.209", 5.30mm Width)

Base Product Number:

24LC64

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.32.0051

Moisture Sensitivity Level (MSL):

3 (168 Hours)

ECCN:

EAR99

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