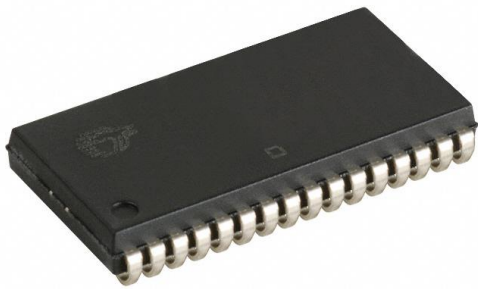


CY7C1009B-12VXC Datasheet

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DiGi Electronics Part Number	CY7C1009B-12VXC-DG
Manufacturer	Infineon Technologies
Manufacturer Product Number	CY7C1009B-12VXC
Description	IC SRAM 1MBIT PARALLEL 32SOJ
Detailed Description	SRAM - Asynchronous Memory IC 1Mbit Parallel 12 ns 32-SOJ

This model CY7C1009B-12VXC is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

CY7C1009B-12VXC

Series:

-

DiGi-Electronics Programmable:

Not Verified

Memory Format:

SRAM

Memory Size:

1Mbit

Memory Interface:

Parallel

Access Time:

12 ns

Operating Temperature:

0°C ~ 70°C (TA)

Package / Case:

32-BSOJ (0.300", 7.62mm Width)

Base Product Number:

CY7C1009

Manufacturer:

Infineon Technologies

Product Status:

Obsolete

Memory Type:

Volatile

Technology:

SRAM - Asynchronous

Memory Organization:

128K x 8

Write Cycle Time - Word, Page:

12ns

Voltage - Supply:

4.5V ~ 5.5V

Mounting Type:

Surface Mount

Supplier Device Package:

32-SOJ

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.32.0041

Moisture Sensitivity Level (MSL):

3 (168 Hours)

ECCN:

3A991B2B

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