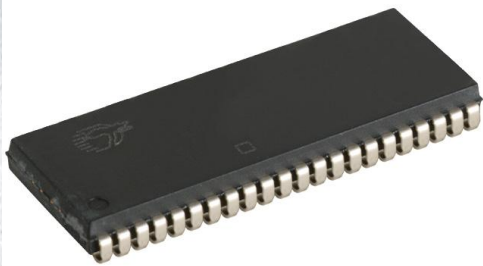


# CY7C1021BN-15VXCT Datasheet

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



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

DiGi Electronics Part Number	CY7C1021BN-15VXCT-DG
Manufacturer	<a href="#">Infineon Technologies</a>
Manufacturer Product Number	CY7C1021BN-15VXCT
Description	IC SRAM 1MBIT PARALLEL 44SOJ
Detailed Description	SRAM - Asynchronous Memory IC 1Mbit Parallel 15 ns 44-SOJ

This model CY7C1021BN-15VXCT is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

CY7C1021BN-15VXCT

Series:

-

DiGi-Electronics Programmable:

Not Verified

Memory Format:

SRAM

Memory Size:

1Mbit

Memory Interface:

Parallel

Access Time:

15 ns

Operating Temperature:

0°C ~ 70°C (TA)

Package / Case:

44-BSOJ (0.400", 10.16mm Width)

Base Product Number:

CY7C1021

Manufacturer:

Infineon Technologies

Product Status:

Obsolete

Memory Type:

Volatile

Technology:

SRAM - Asynchronous

Memory Organization:

64K x 16

Write Cycle Time - Word, Page:

15ns

Voltage - Supply:

4.5V ~ 5.5V

Mounting Type:

Surface Mount

Supplier Device Package:

44-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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