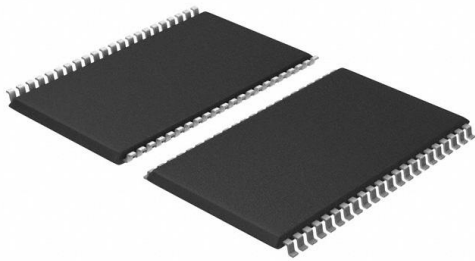


# CY62146G30-45ZSXA Datasheet

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DiGi Electronics Part Number	CY62146G30-45ZSXA-DG
Manufacturer	<a href="#">Infineon Technologies</a>
Manufacturer Product Number	CY62146G30-45ZSXA
Description	IC SRAM 4MBIT PARALLEL 44TSOP II
Detailed Description	SRAM - Asynchronous Memory IC 4Mbit Parallel 45 ns 44-TSOP II

This model CY62146G30-45ZSXA is available at DiGi Electronics.

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## Purchase and inquiry

**Manufacturer Product Number:**

CY62146G30-45ZSXA

**Series:**

MoBL®

**DiGi-Electronics Programmable:**

Not Verified

**Memory Format:**

SRAM

**Memory Size:**

4Mbit

**Memory Interface:**

Parallel

**Access Time:**

45 ns

**Operating Temperature:**

-40°C ~ 85°C (TA)

**Package / Case:**

44-TSOP (0.400", 10.16mm Width)

**Base Product Number:**

CY62146

**Manufacturer:**

Infineon Technologies

**Product Status:**

Active

**Memory Type:**

Volatile

**Technology:**

SRAM - Asynchronous

**Memory Organization:**

256K x 16

**Write Cycle Time - Word, Page:**

45ns

**Voltage - Supply:**

2.2V ~ 3.6V

**Mounting Type:**

Surface Mount

**Supplier Device Package:**

44-TSOP II

## Environmental & Export classification

**RoHS Status:**

ROHS3 Compliant

**REACH Status:**

REACH Unaffected

**HTSUS:**

8542.32.0041

**Moisture Sensitivity Level (MSL):**

3 (168 Hours)

**ECCN:**

3A991B2A

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