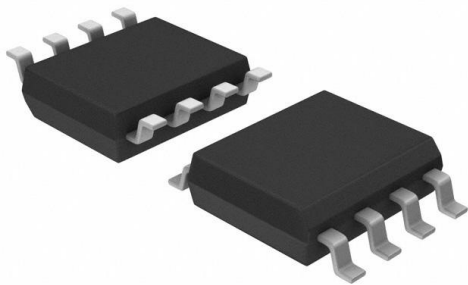


ICS512MIT Datasheet

www.digi-electronics.com



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

DiGi Electronics Part Number	ICS512MIT-DG
Manufacturer	Renesas Electronics Corporation
Manufacturer Product Number	ICS512MIT
Description	IC CLOCK GENERATOR 8SOIC
Detailed Description	Clock Generator IC 160MHz 1 8-SOIC (0.154", 3.90mm Width)

This model ICS512MIT is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

ICS512MIT

Series:

LOCO™

DiGi-Electronics Programmable:

Not Verified

PLL:

Yes with Bypass

Output:

CMOS

Ratio - Input:Output:

1:2

Frequency - Max:

160MHz

Voltage - Supply:

3V ~ 5.5V

Mounting Type:

Surface Mount

Supplier Device Package:

8-SOIC

Manufacturer:

Renesas Electronics Corporation

Product Status:

Obsolete

Type:

Clock Generator

Input:

Clock, Crystal

Number of Circuits:

1

Differential - Input:Output:

No/No

Divider/Multiplier:

No/Yes

Operating Temperature:

-40°C ~ 85°C

Package / Case:

8-SOIC (0.154", 3.90mm Width)

Base Product Number:

ICS512

Environmental & Export classification

RoHS Status:

RoHS non-compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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