

Integrated Device Technology

**IDT (Integrated Device** 

Technology)

1338-31DCGI

Part Number: Manufacturer/Brand:

Product description

RoHs Status Stock Condition Ship From Shipment Way

Datasheets:

1338-31DCGI

IDT (Integrated Device Technology)

IC RTC CLK/CALENDAR I2C 8-SOIC 1.1338-31DCGI.pdf

2.1338-31DCGI.pdf Lead free / RoHS Compliant

42982 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of 1338-31DCGI
PART NUMBER	1338-31DCGI
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC RTC CLK/CALENDAR I2C 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42982 pcs
DATA SHEET	1.1338-31DCGI.pdf 2.1338-31DCGI.pdf
VOLTAGE - SUPPLY, BATTERY	1.3 V ~ 3.7 V
VOLTAGE - SUPPLY	3.3 V ~ 5.5 V
TYPE	Clock/Calendar
TIME FORMAT	HH:MM:SS (12/24 hr)
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	IDT1338-31DCGI IDT1338-31DCGI-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY SIZE	56B
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I <sup>2</sup> C, 2-Wire Serial
FEATURES	Leap Year, NVSRAM, Square Wave Output
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar 56B I <sup>2</sup> C, 2-Wire Serial 8-SOIC (0.154", 3.90mm Width)
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	5μA @ 3.63V ~ 5.5V
BASE PART NUMBER	IDT1338

# **Related Tags**

IDT (Integrated Device Technology) 1338-31DCGI	1338-31DCGI Distributor	1338-31DCGI Supplier
1338-31DCGI Price	1338-31DCGI Pictures	1338-31DCGI Image
1338-31DCGI PDF Datasheet	1338-31DCGI Download Datasheet	1338-31DCGI Datasheet
1338-31DCGI Stock	Buy 1338-31DCGI	Buy IDT (Integrated Device Technology) 1338-31DCGI
IDT (Integrated Device Technology) 1338-31DCGI	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 1338-31DCGI	IDT 1338-31DCGI	IDT (Integrated Device Technology) 1338-31DCGI
IDT, Integrated Device Technology Inc 1338-31DCGI	Integrated Device Technology (IDT) 1338-31DCGI	

## **Related Products**



## 1338-31DVGI8

Manufacturers: IDT (Integrated Device Technology) Description: IC RTC CLK/CALENDAR I2C 8-TSSOP

In stock: 77549 pcs

**RFQ** 



## 13380-10PG-326

Manufacturers: Conxall / Switchcraft Description: CONN PLUG MALE 10POS GOLD CRIMP

In stock: 7385 pcs

**RFQ** 



## 1338-31DCGI8

Manufacturers: IDT (Integrated Device Technology) Description: IC RTC CLK/CALENDAR I2C 8-SOIC

In stock: 68681 pcs

**RFQ** 



## 1338-18DCGI8

Manufacturers: IDT (Integrated Device Technology) Description: IC RTC CLK/CALENDAR I2C 8-SOIC

In stock: 53924 pcs **RFQ** 



## 1338-31DVGI

Manufacturers: IDT (Integrated Device Technology) Description: IC RTC CLK/CALENDAR I2C 8-TSSOP

In stock: 52643 pcs

**RFQ** 



## **1337GNLGI8**

Manufacturers: IDT (Integrated Device Technology) Description: IC RTC CLK/CAL I2C 16-VFQFPN

In stock: 3689 pcs **RFQ** 



13380

Manufacturers: Desco

Description: BG STSHLD MTL-IN 12"X12" 100EA

**RFQ** 



## 13380-10PG-321

Manufacturers: Conxall / Switchcraft Description: CONN PLUG MALE 10POS GOLD CRIMP

**RFQ** 



Manufacturers: Keystone Electronics Corp. Description: TOOL

In stock: 2653 pcs **RFQ** 

() IDT

#### 1338-18DVGI8 Manufacturers: IDT (Integrated Device Technology)

Description: IC RTC CLK/CALENDAR I2C 8-TSSOP In stock: 63638 pcs

**RFQ** 



Manufacturers: IDT (Integrated Device Technology) Description: IC RTC CLK/CALENDAR I2C 8-TSSOP

1338-18DVGI

In stock: 45188 pcs

**RFQ** 



## 1338-18DCGI

Manufacturers: IDT (Integrated Device Technology) Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 46905 pcs

**RFQ** 













