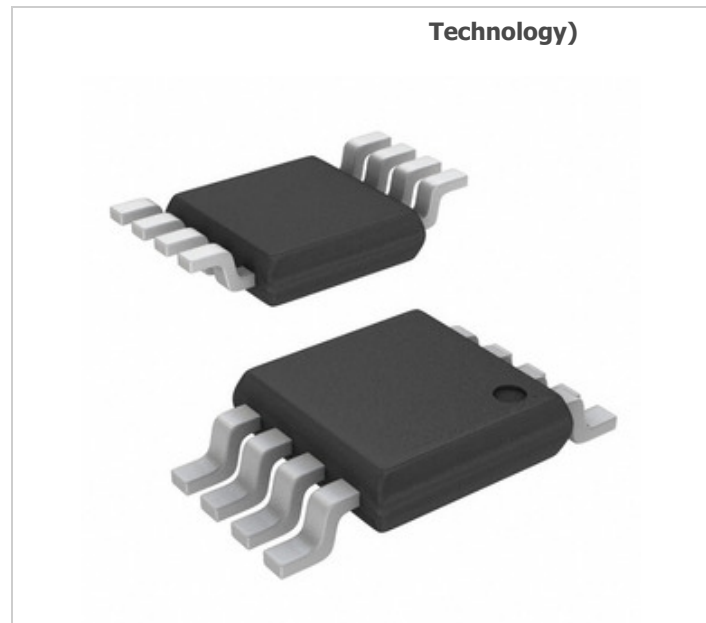


IDT (Integrated Device Technology)

1338-31DVGI

Part Number: 1338-31DVGI
 Manufacturer/Brand: IDT (Integrated Device Technology)
 Product description: IC RTC CLK/CALENDAR I2C 8-TSSOP
 Datasheets: [1.1338-31DVGI.pdf](#)
[2.1338-31DVGI.pdf](#)
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of 1338-31DVGI

PART NUMBER	1338-31DVGI
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC RTC CLK/CALENDAR I2C 8-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.1338-31DVGI.pdf 2.1338-31DVGI.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-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OTHER NAMES	IDT1338-31DVGI IDT1338-31DVGI-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MEMORY SIZE	56B
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I ² C, 2-Wire Serial
FEATURES	Leap Year, NVSRAM, Square Wave Output
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar 56B I ² C, 2-Wire Serial 8-TSSOP, 8-MSOP (0.118", 3.00mm 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) 1338-31DVGI	1338-31DVGI Distributor	1338-31DVGI Supplier
1338-31DVGI Price	1338-31DVGI Pictures	1338-31DVGI Image
1338-31DVGI PDF Datasheet	1338-31DVGI Download Datasheet	1338-31DVGI Datasheet
1338-31DVGI Stock	Buy 1338-31DVGI	Buy IDT (Integrated Device Technology) 1338-31DVGI
IDT (Integrated Device Technology) 1338-31DVGI	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 1338-31DVGI	IDT 1338-31DVGI	IDT (Integrated Device Technology) 1338-31DVGI
IDT, Integrated Device Technology Inc 1338-31DVGI	Integrated Device Technology (IDT) 1338-31DVGI	

Related Products

<p>1338-18DCGI Manufacturers: IDT (Integrated Device Technology) Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock RFQ</p>	<p>1338-18DVGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC RTC CLK/CALENDAR I2C 8-TSSOP In stock: Out stock RFQ</p>
<p>13380-10PG-331 Manufacturers: Conxall / Switchcraft Description: CONN PLUG MALE 10POS GOLD CRIMP In stock: Out stock RFQ</p>	<p>1338-18DCGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock RFQ</p>
<p>13380-10PG-321 Manufacturers: Conxall / Switchcraft Description: CONN PLUG MALE 10POS GOLD CRIMP In stock: Out stock RFQ</p>	<p>13380-10PG-326 Manufacturers: Conxall / Switchcraft Description: CONN PLUG MALE 10POS GOLD CRIMP In stock: Out stock RFQ</p>
<p>1338-18DVGI Manufacturers: IDT (Integrated Device Technology) Description: IC RTC CLK/CALENDAR I2C 8-TSSOP In stock: Out stock RFQ</p>	<p>13380 Manufacturers: Desco Description: BG STSHLD MTL-IN 12"X12" 100EA In stock: Out stock RFQ</p>
<p>13380-10SG-321 Manufacturers: Conxall / Switchcraft Description: CONN PLUG FEMALE 10POS GOLD CRIMP In stock: Out stock RFQ</p>	<p>1338-31DVGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC RTC CLK/CALENDAR I2C 8-TSSOP In stock: Out stock RFQ</p>
<p>1338-31DCGI Manufacturers: IDT (Integrated Device Technology) Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock RFQ</p>	<p>1338-31DCGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock RFQ</p>