

**IDT (Integrated Device Technology)**

## 1337AGCSRG18

Part Number: 1337AGCSRG18  
 Manufacturer/Brand: IDT (Integrated Device Technology)  
 Product description: IC RTC CLK/CALENDAR I2C 16-SOIC  
 Datasheets: [1337AGCSRG18.pdf](#)  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

**Technology)**

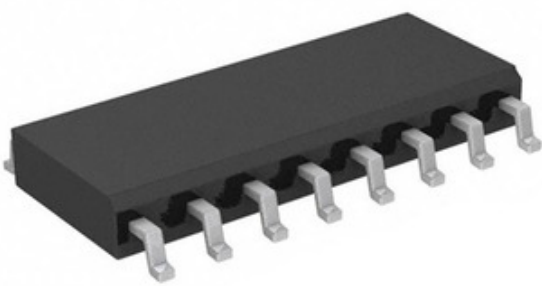


Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

### Specifications of 1337AGCSRG18

PART NUMBER	1337AGCSRG18
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC RTC CLK/CALENDAR I2C 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1337AGCSRG18.pdf</a>
VOLTAGE - SUPPLY, BATTERY	-
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
TYPE	Clock/Calendar
TIME FORMAT	HH:MM:SS (12/24 hr)
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MEMORY SIZE	-
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I <sup>2</sup> C, 2-Wire Serial
FEATURES	Alarm, Leap Year, Square Wave Output
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar I <sup>2</sup> C, 2-Wire Serial 16-SOIC (0.295", 7.50mm Width)
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	0.3µA @ 1.3V ~ 1.8V

### Related Tags

IDT (Integrated Device Technology) 1337AGCSRG18	1337AGCSRG18 Distributor	1337AGCSRG18 Supplier
1337AGCSRG18 Price	1337AGCSRG18 Pictures	1337AGCSRG18 Image
1337AGCSRG18 PDF Datasheet	1337AGCSRG18 Download Datasheet	1337AGCSRG18 Datasheet
1337AGCSRG18 Stock	Buy 1337AGCSRG18	Buy IDT (Integrated Device Technology) 1337AGCSRG18
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### Related Products

<p><b>13379</b>                  Manufacturers: Desco                  Description: BG STSHLD MTL-IN 11"X15" 100EA                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>133795-1</b>                  Manufacturers: Agastat Relays / TE Connectivity                  Description: CONN N PLUG STR 50 OHM SOLDER                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>1337968-1</b>                  Manufacturers: Agastat Relays / TE Connectivity                  Description: 250 POSLOCK RECEP(0.64MM)PRE T                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>1337AGCSRGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC RTC CLK/CALENDAR I2C 16-SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>1337AGDVGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC RTC CLK/CALENDAR I2C 8-TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>1337AGDCGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC RTC CLK/CALENDAR I2C 8-SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>1337AGDVGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC RTC CLK/CALENDAR I2C 8-TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>1337AGDCGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC RTC CLK/CALENDAR I2C 8-SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>1337984-1</b>                  Manufacturers: Agastat Relays / TE Connectivity                  Description: 110 POSLOCK RECEP(0.64MM)PRE T                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>1337BDCGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC RTC CLK/CALENDAR I2C 8SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>1337A 00310000</b>                  Manufacturers: Belden                  Description: CBL 3COND 18AWG SHLD                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>1337BDCGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC RTC CLK/CALENDAR I2C 8SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>