
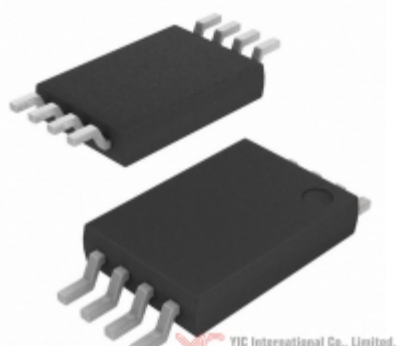




|   |  |
|---|--|
|   | <p><b>S-8338ACGC-T8T1G</b></p>   |
|   | <p><b>Manufacturer Part Number:</b> S-8338ACGC-T8T1G</p>   |
|  | <p><b>Manufacturer/Brand:</b> SII Semiconductor Corporation</p>  |
|   | <p><b>Part of Description:</b> IC REG CTRLR BOOST 8TSSOP</p>   |
|   | <p><b>Datasheets:</b>  <a href="#">S-8338ACGC-T8T1G.pdf</a></p> |
|   | <p><b>RoHS Status:</b>  Lead free / RoHS</p>                    |
|   | <p><b>Stock Condition:</b> Compliant<br/>New original, Stock Available.</p>  |
|   | <p><b>Ship From:</b> Hong Kong</p>   |
| <p>Image may be representation.<br/>See specs for product details.</p>            | <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>  |








### Specifications

|                            |   |
|----------------------------|---|
| Part Number                | S-8338ACGC-T8T1G  |
| Manufacturer               | SII Semiconductor Corporation                           |
| Description                | IC REG CTRLR BOOST 8TSSOP                               |
| Category                   | Integrated Circuits (ICs) > PMIC - Voltage Regulators - |
| Part Status                | Require For Quote & Check Stock                         |
| Series                     | -   |
| Operating Temperature      | -40°C ~ 85°C (TA)                                       |
| Output Type                | Transistor Driver                                       |
| Package / Case             | 8-TSSOP (0.173", 4.40mm Width)                          |
| Supplier Device Package    | 8-TSSOP   |
| Function                   | Step-Up   |
| Frequency - Switching      | 257.4kHz ~ 1.134MHz                                     |
| Number of Outputs          | 1   |
| Output Configuration       | Positive  |
| Voltage - Supply (Vcc/Vdd) | 1.8 V ~ 6 V   |
| Topology                   | Boost   |
| Control Features           | Current Limit, Enable, Frequency Control                |
| Output Phases              | 1   |
| Duty Cycle (Max)           | 88.5%   |
| Synchronous Rectifier      | No  |
| Clock Sync                 | No  |
| Serial Interfaces          | -   |
| Packaging                  | Tape & Reel (TR)  |

S-8338ACGC-T8T1G is New Original in Stock, Search S-8338ACGC-T8T1G Datasheets, PDF, Inventory at Y-IC.com Online, Order S-8338ACGC-T8T1G SII Semiconductor Corporation with warrantied and confidence. RFQ S-8338ACGC-T8T1G : Info@Y-IC.com

### You May Be Also Be interested

In:

|  |  |   |  |
|--|--|---|--|
|  <p><b>S-8338ACGB-T8T1G</b><br/>SII Semiconductor Corporation<br/>IC REG CTRLR BOOST 8TSSOP</p> |  <p><b>S-8338ACHA-T8T1G</b><br/>SII Semiconductor Corporation<br/>IC REG CTRLR BOOST 8TSSOP</p> |  <p><b>S-8338ACGC-P8T1G</b><br/>SII Semiconductor Corporation<br/>IC REG CTRLR BOOST 8SON</p> |  <p><b>S-8338ACGB-P8T1G</b><br/>SII Semiconductor Corporation<br/>IC REG CTRLR BOOST 8SON</p> |
|  <p><b>S-8338ACHC-P8T1G</b><br/>SII Semiconductor Corporation<br/>IC REG CTRLR BOOST 8SON</p>   |  <p><b>S-8338ACGA-T8T1G</b><br/>SII Semiconductor Corporation<br/>IC REG CTRLR BOOST 8TSSOP</p> |  <p><b>S-8338ACHA-P8T1G</b><br/>SII Semiconductor Corporation<br/>IC REG CTRLR BOOST 8SON</p> |  <p><b>S-8338ACGA-P8T1G</b><br/>SII Semiconductor Corporation<br/>IC REG CTRLR BOOST 8SON</p> |

### Hot Parts

More

- |                     |                        |                        |                    |                  |
|---------------------|------------------------|------------------------|--------------------|------------------|
| ⊛ 06031A910GAT2A    | ↔ 1MBI600NP-060        | ⇒ 24LC04BT-I/OT        | D 2MBI1200U4G-170  | ⇒ 5188-9831      |
| ↳ 6DI15S-050D       | ⊛ 6DI20S-050C          | D AD8531ARZ-REEL       | ⇒ ADP198ACBZ-11-R7 | ⇒ AU053C104KA76A |
| ⊛ C0402C0G1C200J    | ↳ CGA3E2C0G1H562J080AA | ⊛ CGJ5C2C0G1H682J060AA | ↔ CL10C680JB8NNNC  | ⇒ DE1A-L2-DC3V   |
| D DTA143TCA         | ⊛ EP2C5F256C8N         | ↳ ESD204-B1-02ELE6327  | ⊛ FCP20N60         | ⇒ FJZ733RTF      |
| ⇒ ISL9440AIRZ       | ↔ LE24C043M-TLM-E      | ⊛ LMC7225IM5           | ↳ LP2981AIM5X-3.3  | ⇒ LTC3850EGN     |
| ↔ MAX1788EUI+TGD3   | ⇒ MAX24040ETI+T        | D MAX8516EUB+T         | ⊛ MC33368D         | ↳ MIC29201-5.0BT |
| ⊛ MT28F004B5VG-8TET | D NCP18XW223K03RB      | ⇒ PARTN0101-1200       | ↔ PIC12F1501-E/MS  | ⇒ PS9552L2-E3-AX |
| ↳ PWB27007182       | ⊛ SA5532ADRG4          | ↔ SKKD380/12E          | ⇒ SKKT330/14E      | ⇒ SN74ACT574PWR  |
| ⊛ SN74LVC1G07DSFR   | ↳ SQ2303ES-T1-GE3      | ⊛ STK14C88-3NF45ITR    | D STPS20100CT      | ⇒ SY88822VKCTR   |
| ↔ T501S08T2C        | ⊛ T649N14TOF           | ↳ TBK708300HHE         | ⊛ TPS51631RSMR     | ⇒ UGE1112AY4     |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited