





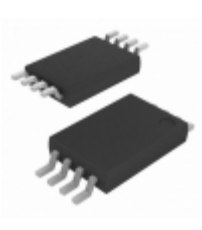

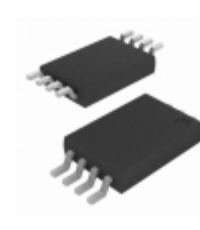
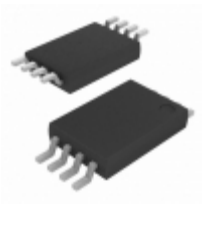

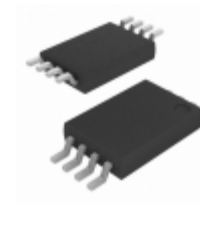
|   |  |
|---|--|
|   | <p><b>S-8338ACFB-P8T1G</b></p>   |
|   | <p><b>Manufacturer Part Number:</b> S-8338ACFB-P8T1G</p>   |
|  | <p><b>Manufacturer/Brand:</b> SII Semiconductor Corporation</p>  |
|   | <p><b>Part of Description:</b> IC REG CTRLR BOOST 8SON</p>   |
|   | <p><b>Datasheets:</b>  <a href="#">S-8338ACFB-P8T1G.pdf</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-8338ACFB-P8T1G  |
| Manufacturer               | SII Semiconductor Corporation                           |
| Description                | IC REG CTRLR BOOST 8SON                                 |
| 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-SMD, Flat Lead  |
| Supplier Device Package    | 8-SON (A) (2.9x2.8)                                     |
| 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-8338ACFB-P8T1G is New Original in Stock, Search S-8338ACFB-P8T1G Datasheets, PDF, Inventory at Y-IC.com Online, Order S-8338ACFB-P8T1G SII Semiconductor Corporation with warrantied and confidence. RFQ S-8338ACFB-P8T1G : Info@Y-IC.com

### You May Be Also Be interested

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| <p><b>In:</b></p>  <p><b>S-8338ACFB-T8T1G</b><br/>SII Semiconductor Corporation<br/>IC REG CTRLR BOOST 8TSSOP</p> |  <p><b>S-8338ACFC-T8T1G</b><br/>SII Semiconductor Corporation<br/>IC REG CTRLR BOOST 8TSSOP</p> |  <p><b>S-8338ACGA-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-8338ACEC-T8T1G</b><br/>SII Semiconductor Corporation<br/>IC REG CTRLR BOOST 8TSSOP</p>                   |  <p><b>S-8338ACFA-T8T1G</b><br/>SII Semiconductor Corporation<br/>IC REG CTRLR BOOST 8TSSOP</p> |  <p><b>S-8338ACEC-P8T1G</b><br/>SII Semiconductor Corporation<br/>IC REG CTRLR BOOST 8SON</p> |  <p><b>S-8338ACEB-T8T1G</b><br/>SII Semiconductor Corporation<br/>IC REG CTRLR BOOST 8TSSOP</p> |

### Hot Parts

More

|                      |                      |                         |                      |                        |
|----------------------|----------------------|-------------------------|----------------------|------------------------|
| # 06033A110JAT7A     | ↔ 1812GC151KAT1A     | ⇒ ADG919BRMZ-REEL7      | D AM4961GHTR-G1      | ⇒ ASM1074L             |
| ⊣ AT49BV320C-70TU    | # BTA212B-600E       | D CGA2B1C0G2A681J050BC  | ⇒ CT216S-Z           | ⇒ CY8C21434-24LFXI     |
| # D211S12E           | ⊣ DD700N14K          | # DS1233Z-15+TR         | ↔ DS1815R-5+TR       | ⇒ DW3-05D12            |
| D EMK042CG4R7BC-FW   | # ERD60-100          | ⊣ FSDH321LX             | # GCM1885C2A120JA16D | ⇒ GCM2165C2A471JA16D   |
| ⇒ GJM0335C1E8R9DB01D | ↔ GRM188R71C333KA01J | # GRM21A7U2E271JW31D    | ⊣ IP-232-EV          | ⇒ ISL9501CRZ           |
| ↔ LD055C103KAB2A     | ⇒ LTC6930HMS8-8.00   | D LX8384-33CP           | # M29W400DT55N6F     | ⊣ MIC2562A-1BM         |
| # MMBZ5258BLT1G      | D MMSF3203R2G        | ⇒ NSS12500UW3T2G        | ↔ NTCG164BH102JT1    | ⇒ PIC16F689-E/SS       |
| ⊣ POMAP310GGZGR      | # R2619ZD21K         | ↔ RL2512FK-070R55-0.55R | ⇒ RQ3E070BN          | ⇒ S-817A36ANB-CUZT2G   |
| # SC1116ISKTRT       | ⊣ SN28CXCI44         | # STW16N65M5            | D SY10EL89ZI         | ⇒ TFM201610ALMA1R5MTAA |
| ↔ TLE7232GS          | # TPS40180RGERG4     | ⊣ TT6222-1              | # VSKV56/12A         | ⇒ XC1736EJC            |

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