





SII Semiconductor Corporation




S-8352A30MC-K2PT2G

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| Part Number: | S-8352A30MC-K2PT2G |
| Manufacturer/Brand: | SII Semiconductor Corporation |
| Product description | IC REG CTRLR BOOST SOT23-5 |
| Datasheets: |  S-8352A30MC-K2PT2G.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 S-8352A30MC-K2PT2G

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| PART NUMBER | S-8352A30MC-K2PT2G |
| MANUFACTURER | SII Semiconductor Corporation |
| DESCRIPTION | IC REG CTRLR BOOST SOT23-5 |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET |  S-8352A30MC-K2PT2G.pdf |
| VOLTAGE - SUPPLY (VCC/VDD) | 0.9 V ~ 10 V |
| TOPOLOGY | Boost |
| SYNCHRONOUS RECTIFIER | No |
| SUPPLIER DEVICE PACKAGE | SOT-23-5 |
| SERIES | - |
| SERIAL INTERFACES | - |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | SC-74A, SOT-753 |
| OUTPUT TYPE | Transistor Driver |
| OUTPUT PHASES | 1 |
| OUTPUT CONFIGURATION | Positive |
| OPERATING TEMPERATURE | -40°C ~ 85°C (TA) |
| NUMBER OF OUTPUTS | 1 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| FUNCTION | Step-Up |
| FREQUENCY - SWITCHING | 100kHz |
| DUTY CYCLE (MAX) | 75% |
| DETAILED DESCRIPTION | Boost Regulator Positive Output Step-Up DC-DC Controller IC SOT-23-5 |
| CONTROL FEATURES | Enable |
| CLOCK SYNC | No |

Related Tags

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| SII Semiconductor Corporation S-8352A30MC-K2PT2G | | |

Related Products

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|  <div>S-8351D40MC-J8ZT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ</div> |  <div>S-8351D50MC-J9JT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ</div> |
|  <div>S-8352A25MC-K2KT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ</div> |  <div>S-8352A30MC-K2PT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ</div> |
|  <div>S-8352A32MC-K2RT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ</div> |  <div>S-8351D60MC-J9TT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ</div> |
|  <div>S-8352A32MC-K2RT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ</div> |  <div>S-8352A33MC-K2ST2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ</div> |
|  <div>S-8352A35MC-K2UT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ</div> |  <div>S-8352A33MC-K2ST2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ</div> |
|  <div>S-8351D50MC-J9JT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ</div> |  <div>S-8352A25MC-K2KT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ</div> |