






Image may be representation. See specifications for product details.

S-8358P52MC-O9LT2U

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| Part Number: | S-8358P52MC-O9LT2U |
| Manufacturer/Brand: | SII Semiconductor Corporation |
| Product description | IC REG CTRLR BOOST SOT23-5 |
| Datasheets: |  S-8358P52MC-O9LT2U.pdf |
| RoHs Status |  Lead free / RoHS Compliant |
| Stock Condition | 151579 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

Specifications of S-8358P52MC-O9LT2U

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|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER | S-8358P52MC-O9LT2U |
| MANUFACTURER | SII Semiconductor Corporation |
| DESCRIPTION | IC REG CTRLR BOOST SOT23-5 |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 151579 pcs |
| DATA SHEET |  S-8358P52MC-O9LT2U.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 |
| OTHER NAMES | 1662-2221-2 S-8358P52MC-O9LT2U-ND |
| 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 | 600kHz |
| DUTY CYCLE (MAX) | 85% |
| DETAILED DESCRIPTION | Boost Regulator Positive Output Step-Up DC-DC Controller IC SOT-23-5 |
| CONTROL FEATURES | - |
| CLOCK SYNC | No |

Related Tags

| | | |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-8358P52MC-O9LT2U | S-8358P52MC-O9LT2U Distributor | S-8358P52MC-O9LT2U Supplier |
| S-8358P52MC-O9LT2U Price | S-8358P52MC-O9LT2U Pictures | S-8358P52MC-O9LT2U Image |
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| SII Semiconductor Corporation S-8358P52MC-O9LT2U | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor |
| SII Semiconductor Corporation S-8358P52MC-O9LT2U | | |

Related Products

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|  <div>S-8365AAAAA-M5T1U2 Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 134923 pcs RFQ</div> |  <div>S-8358N53MC-07MT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 156000 pcs RFQ</div> |
|  <div>S-8358P20MC-08FT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 177343 pcs RFQ</div> |  <div>S-8358N53MC-07MT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 182387 pcs RFQ</div> |
|  <div>S-8363B-I6T1U2 Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST ADJ 0.9A SNT-6A In stock: 122653 pcs RFQ</div> |  <div>S-8365AAABA-I6T1U2 Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SNT-6A In stock: 110121 pcs RFQ</div> |
|  <div>S-8358N50MC-07JT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 193321 pcs RFQ</div> |  <div>S-8358P20MC-08FT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 171793 pcs RFQ</div> |
|  <div>S-8365AAAAA-I6T1U2 Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SNT-6A In stock: 119817 pcs RFQ</div> |  <div>S-8365AAABA-M5T1U2 Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 114972 pcs RFQ</div> |
|  <div>S-8358N50MC-07JT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 191845 pcs RFQ</div> |  <div>S-8363B-M6T1U2 Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST ADJ 0.9A SOT23-6 In stock: 101545 pcs RFQ</div> |