
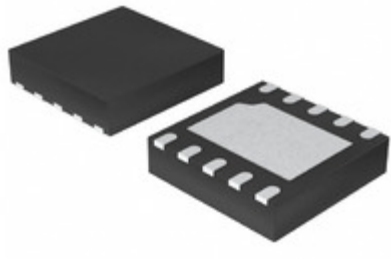








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|---|---|
|  | Manufacturer Part Number: SC172MLTRT |
| | Manufacturer/Brand: Semtech |
|  | Part of Description: IC REG BUCK ADJ 2A SYNC 10MLPD |
| | Datasheets:  SC172MLTRT.pdf |
| | RoHS Status:  Lead free / RoHS |
| | Stock Condition: Compliant New original, 32800 pcs Stock Available. |
| | Ship From: Hong Kong |
| Image may be representation. See specs for product details. | Shipment Way: DHL/Fedex/TNT/UPS/EMS |

Specifications

| | |
|------------------------------|---|
| Part Number | SC172MLTRT |
| Manufacturer | Semtech |
| Description | IC REG BUCK ADJ 2A SYNC 10MLPD |
| Category | Integrated Circuits (ICs) > PMIC - Voltage Regulators - |
| Part Status | 32800 pcs Stock |
| Series | EcoSpeed® |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Voltage - Input (Max) | 5.5V |
| Output Type | Adjustable |
| Package / Case | 10-VDFN Exposed Pad |
| Supplier Device Package | 10-MLPD (3x3) |
| Function | Step-Down |
| Current - Output | 2A |
| Frequency - Switching | 200kHz ~ 1MHz |
| Number of Outputs | 1 |
| Output Configuration | Positive |
| Topology | Buck |
| Voltage - Output (Min/Fixed) | 0.75V |
| Voltage - Output (Max) | 5.23V |
| Synchronous Rectifier | Yes |
| Voltage - Input (Min) | 3V |
| Packaging | Tape & Reel (TR) |

SC172MLTRT is New Original in Stock, Search SC172MLTRT Datasheets, PDF, Inventory at Y-IC.com Online, Order SC172MLTRT Semtech with warrantied and confidence. RFQ SC172MLTRT : Info@Y-IC.com

You May Be Also Be interested

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| In:  SC1704-680 Bel FIXED IND 68UH 270MA 3.4 OHM SMD |  SC170H045A5R IR SC170H045A5R IR |  SC174MLTRT Semtech IC REG BUCK ADJ 4A SYNC 10MLPD |  SC1704-6R8 Bel FIXED IND 6.8UH 880MA 320 MOHM |
|  SC1704-6R8 Signal Transformer FIXED IND 6.8UH 880MA 320 MOHM |  SC173MLTRT Semtech IC REG BUCK ADJ 3A SYNC 10MLPD |  SC171MLTRT Semtech IC REG BUCK ADJ 1A SYNC 10MLPD |  SC174A LITTON SC174A LITTON |

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More

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|----------------------|---------------------|---------------------|----------------------|----------------------|
| 06035A4R0BAT4A | 08055C121MAT2A | 12067A150GAT2A | D 215W2240BKB12NG | 74477710 |
| AAT1141IGV-1.8-T1 | AN15860A-BF | D B39941-B9504-L310 | BSM25GD120 | CGA3E2X7R2A102M080AA |
| CGA5L4X7T2W104M160AA | CS1608X5R475K100NRB | DS90CP22MT | EPM240GM100C5N | ESDA14V2SC5 |
| FSAM20SL60A | FSLM2520-R47J-470N | GRM1885C1HR75BA01D | GRM219R71C683KA01D | HAF1010RJ |
| ICL7660CPA | IXDI414PI | LB1950V-TLM | LM2596HVT-5.0 | LMK212SD104KG-T |
| MAX314ESE | MAX5186BEEI-T | MM294BJBE | MMSZ4697ET1 | MMSZ4703 |
| MX29F200TTC-90 | NCP15WB333K03RC | P6SMB22AT3 | PIC32MX370F512L-I/PT | PS2732-1-E4-A |
| REF3012AIDBZR | RT8271GFP | SI5406DC-T1-E3 | SKBT40/08 | SKM200GAL123D |
| SN74CBTLV3861PWR | SP6660CU-TR | SV48-15-75-9 | TIP105TU | TL072AIDT |
| TLV62095RGTR | V24C15H100AL | VO618A-3 | ZR40402N850TA | ZXTP25012EFHTA |

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