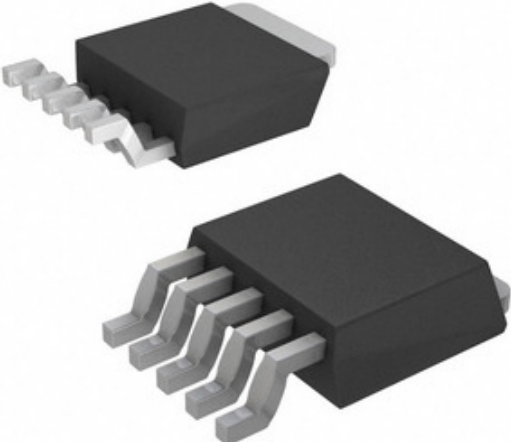




AMI Semiconductor / ON

Semiconductor



LA5774MP-E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LA5774MP-E                                                                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG BUCK PROG 3.1A SMP5                                                                                   |
| Datasheets:         |  LA5774MP-E.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6085 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

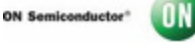
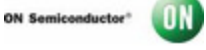
Specifications of LA5774MP-E

|                                  |                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LA5774MP-E                                                                                                    |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                          |
| DESCRIPTION                      | IC REG BUCK PROG 3.1A SMP5                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| QUANTITY AVAILABLE               | 6085 pcs                                                                                                      |
| DATA SHEET                       |  LA5774MP-E.pdf            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.26V                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | 28V                                                                                                           |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 28V                                                                                                           |
| TOPOLOGY                         | Buck                                                                                                          |
| SYNCHRONOUS RECTIFIER            | No                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | D <sup>2</sup> PAK5 / SMP5J                                                                                   |
| SERIES                           | -                                                                                                             |
| PACKAGING                        | Tube                                                                                                          |
| PACKAGE / CASE                   | TO-252-6, DPak (5 Leads + Tab)                                                                                |
| OUTPUT TYPE                      | Programmable                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                      |
| OPERATING TEMPERATURE            | -30°C ~ 125°C (TJ)                                                                                            |
| NUMBER OF OUTPUTS                | 1                                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| FUNCTION                         | Step-Down                                                                                                     |
| FREQUENCY - SWITCHING            | 160kHz                                                                                                        |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Programmable 1.26V 1 Output 3.1A (Switch) TO-252-6, DPak (5 Leads + Tab) |
| CURRENT - OUTPUT                 | 3.1A (Switch)                                                                                                 |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LA5774MP-E      | LA5774MP-E Distributor                                | LA5774MP-E Supplier                                 |
| LA5774MP-E Price                                     | LA5774MP-E Pictures                                   | LA5774MP-E Image                                    |
| LA5774MP-E PDF Datasheet                             | LA5774MP-E Download Datasheet                         | LA5774MP-E Datasheet                                |
| LA5774MP-E Stock                                     | Buy LA5774MP-E                                        | Buy AMI Semiconductor / ON Semiconductor LA5774MP-E |
| AMI Semiconductor / ON Semiconductor LA5774MP-E      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor LA5774MP-E      | ON Semiconductor LA5774MP-E                           | Aptina / ON Semiconductor LA5774MP-E                |
| Catalyst Semiconductor / ON Semiconductor LA5774MP-E | PulseCore Semiconductor / ON Semiconductor LA5774MP-E | Sanyo Semiconductor / ON Semiconductor LA5774MP-E   |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LA5779MP-DL-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 3.1A SMP5<br/>In stock: 3588 pcs<br/>RFQ</div>    | <div></div> <div><b>LA5779-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 3.1A TO220-5H<br/>In stock: 5634 pcs<br/>RFQ</div>   |
| <div></div> <div><b>LA5774MC-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 3.1A D2PAK5<br/>In stock: 6416 pcs<br/>RFQ</div>     | <div></div> <div><b>LA5771MP-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK 3.3V 3.1A SMP5<br/>In stock: 4385 pcs<br/>RFQ</div>    |
| <div></div> <div><b>LA59700MC-AE</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A 8SOP<br/>In stock: 4277 pcs<br/>RFQ</div> | <div></div> <div><b>LA5774-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 3.1A TO220-5H<br/>In stock: 3116 pcs<br/>RFQ</div>   |
| <div></div> <div><b>LA5774MP-DL-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 3.1A SMP5<br/>In stock: 3562 pcs<br/>RFQ</div>    | <div></div> <div><b>LA5797MC-BH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG SWTCHD CAP ADJ 8SOIC<br/>In stock: 3812 pcs<br/>RFQ</div>  |
| <div></div> <div><b>LA5779MP-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 3.1A SMP5<br/>In stock: 7097 pcs<br/>RFQ</div>       | <div></div> <div><b>LA5774MC-BE</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 3.1A D2PAK5<br/>In stock: 6847 pcs<br/>RFQ</div>  |
| <div></div> <div><b>LA5779-HJ-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 3.1A TO220-5H<br/>In stock: 3154 pcs<br/>RFQ</div>  | <div></div> <div><b>LA5774-FA-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 3.1A TO220-5<br/>In stock: 4212 pcs<br/>RFQ</div> |