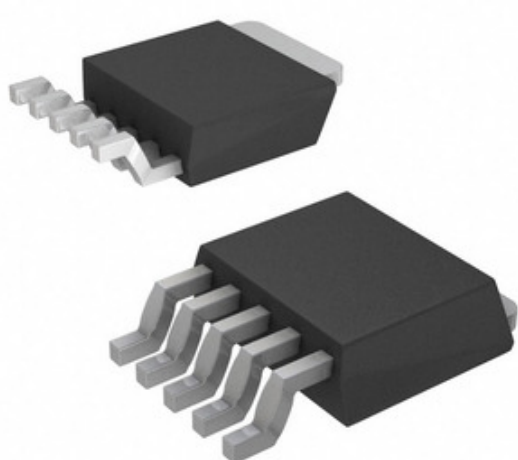


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



LA5774MC-BE

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LA5774MC-BE                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG BUCK ADJ 3.1A D2PAK5                                                                                  |
| Datasheets:         |  LA5774MC-BE.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LA5774MC-BE

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LA5774MC-BE                                                                                                 |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                        |
| DESCRIPTION                      | IC REG BUCK ADJ 3.1A D2PAK5                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| DATA SHEET                       |  LA5774MC-BE.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          | D²PAK5 / SMP5J                                                                                              |
| SERIES                           | -                                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                            |
| PACKAGE / CASE                   | TO-252-6, DPak (5 Leads + Tab)                                                                              |
| OUTPUT TYPE                      | Adjustable                                                                                                  |
| 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 Adjustable 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 LA5774MC-BE      | LA5774MC-BE Distributor                                | LA5774MC-BE Supplier                                 |
| LA5774MC-BE Price                                     | LA5774MC-BE Pictures                                   | LA5774MC-BE Image                                    |
| LA5774MC-BE PDF Datasheet                             | LA5774MC-BE Download Datasheet                         | LA5774MC-BE Datasheet                                |
| LA5774MC-BE Stock                                     | Buy LA5774MC-BE                                        | Buy AMI Semiconductor / ON Semiconductor LA5774MC-BE |
| AMI Semiconductor / ON Semiconductor LA5774MC-BE      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor LA5774MC-BE      | ON Semiconductor LA5774MC-BE                           | Aptina / ON Semiconductor LA5774MC-BE                |
| Catalyst Semiconductor / ON Semiconductor LA5774MC-BE | PulseCore Semiconductor / ON Semiconductor LA5774MC-BE | Sanyo Semiconductor / ON Semiconductor LA5774MC-BE   |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>LA5759-MDB-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 5.4A TO220-5<br/>In stock: Out stock<br/><div>RFQ</div></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: Out stock<br/><div>RFQ</div></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: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LA5774MP-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK PROG 3.1A SMP5<br/>In stock: Out stock<br/><div>RFQ</div></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: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LA5771-HK-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK DC-DC TO-220<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <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: Out stock<br/><div>RFQ</div></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: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LA5771MP-DL-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK 3.3V 3.1A SMP5<br/>In stock: Out stock<br/><div>RFQ</div></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: Out stock<br/><div>RFQ</div></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: Out stock<br/><div>RFQ</div></div>    |