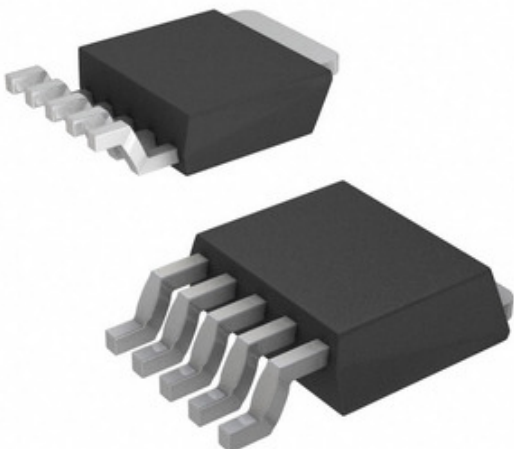




AMI Semiconductor / ON

Semiconductor



LA5779MP-E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LA5779MP-E                                                                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG BUCK ADJ 3.1A SMP5                                                                                    |
| Datasheets:         |  LA5779MP-E.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

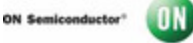
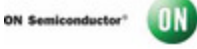
Specifications of LA5779MP-E

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LA5779MP-E                                                                                                  |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                        |
| DESCRIPTION                      | IC REG BUCK ADJ 3.1A SMP5                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| DATA SHEET                       |  LA5779MP-E.pdf          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.23V                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | 28V                                                                                                         |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 28V                                                                                                         |
| TOPOLOGY                         | Buck                                                                                                        |
| SYNCHRONOUS RECTIFIER            | No                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | SMP5                                                                                                        |
| SERIES                           | -                                                                                                           |
| PACKAGING                        | Tube                                                                                                        |
| 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 1.23V 1 Output 3.1A (Switch) TO-252-6, DPak (5 Leads + Tab) |
| CURRENT - OUTPUT                 | 3.1A (Switch)                                                                                               |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LA5779MP-E      | LA5779MP-E Distributor                                | LA5779MP-E Supplier                                 |
| LA5779MP-E Price                                     | LA5779MP-E Pictures                                   | LA5779MP-E Image                                    |
| LA5779MP-E PDF Datasheet                             | LA5779MP-E Download Datasheet                         | LA5779MP-E Datasheet                                |
| LA5779MP-E Stock                                     | Buy LA5779MP-E                                        | Buy AMI Semiconductor / ON Semiconductor LA5779MP-E |
| AMI Semiconductor / ON Semiconductor LA5779MP-E      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor LA5779MP-E      | ON Semiconductor LA5779MP-E                           | Aptina / ON Semiconductor LA5779MP-E                |
| Catalyst Semiconductor / ON Semiconductor LA5779MP-E | PulseCore Semiconductor / ON Semiconductor LA5779MP-E | Sanyo Semiconductor / ON Semiconductor LA5779MP-E   |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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</div><div>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: Out stock</div><div>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: Out stock</div><div>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: Out stock</div><div>RFQ</div></div>       |
| <div><div><b>LA59700MC-AH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A 8SOP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>LA59700MX-TLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A 8-MFP<br/>In stock: Out stock</div><div>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: Out stock</div><div>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: Out stock</div><div>RFQ</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</div><div>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: Out stock</div><div>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: Out stock</div><div>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: Out stock</div><div>RFQ</div></div>        |