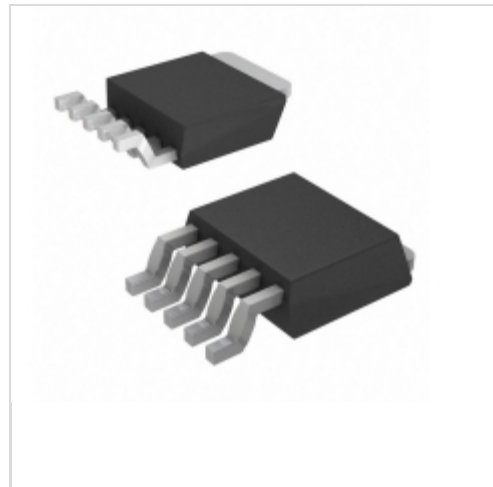


## LA5744MP-E



[AMI Semiconductor / ON Semiconductor](#)

IC REG BUCK ADJ 3.1A SMP5  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

[LA5744MP-E.pdf](#)

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part#LA5744MP-E is available, see description of LA5744MP-E as below .  
use the request quote form to request LA5744MP-E price and lead time.  
Buy Electronic Components at zeanoit.com .we are an independent distributor of electronic components with extensive inventory in stock.  
The price and lead time for LA5744MP-E depending on the quantity required, availability and warehouse location.Contact us today and our sales team will send you quotation soon.  
Email: sales@zeanoit.com

### Shopping Process



### Specifications

<b>Voltage - Output (Min/Fixed):</b>	1.23V
<b>Voltage - Output (Max):</b>	28V
<b>Voltage - Input (Min):</b>	4.5V
<b>Voltage - Input (Max):</b>	28V
<b>Topology:</b>	Buck
<b>Synchronous Rectifier:</b>	No
<b>Supplier Device Package:</b>	SMP5
<b>Series:</b>	-
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	TO-252-6, DPak (5 Leads + Tab)
<b>Output Type:</b>	Adjustable
<b>Output Configuration:</b>	Positive
<b>Operating Temperature:</b>	-30°C ~ 125°C (TJ)
<b>Number of Outputs:</b>	1
<b>Mounting Type:</b>	Surface Mount
<b>Function:</b>	Step-Down
<b>Frequency - Switching:</b>	300kHz
<b>Current - Output:</b>	3.1A (Switch)

### Related products

<p><b>LA5744TPGEVB</b> EVAL BOARD STEP DOWN SW REG <a href="#">ON Semiconductor</a></p> <p><a href="#">RFQ</a></p>	<p><b>LA5744-HK-E</b> IC REG BUCK ADJ 3.1A TO220-5 <a href="#">ON Semiconductor</a></p> <p><a href="#">RFQ</a></p>	<p><b>LA5744TP-FA-E</b> IC REG BUCK ADJ 3.1A 5IPAK <a href="#">ON Semiconductor</a></p> <p><a href="#">RFQ</a></p>	<p><b>LA5752-E</b> IC REG BUCK 5V TO220 <a href="#">ON Semiconductor</a></p> <p><a href="#">RFQ</a></p>	<p><b>LA5744MP</b> <a href="#">SANYO</a></p> <p><a href="#">RFQ</a></p>
<p><b>LA5735MC-AH</b> IC REG BUCK ADJ 0.7A 8SOIC <a href="#">ON Semiconductor</a></p> <p><a href="#">RFQ</a></p>	<p><b>LA5744TP-TL-E</b> IC REG BUCK ADJ 3.1A TP5HFA <a href="#">ON Semiconductor</a></p> <p><a href="#">RFQ</a></p>	<p><b>LA5751MP-DL-E</b> <a href="#">SANYO</a></p> <p><a href="#">RFQ</a></p>	<p><b>LA5735MC-BH</b> IC REG BUCK ADJ 0.7A 8SOIC <a href="#">ON Semiconductor</a></p> <p><a href="#">RFQ</a></p>	<p><b>LA5744MP-DL-E</b> IC REG BUCK ADJ 3.1A SMP5 <a href="#">ON Semiconductor</a></p> <p><a href="#">RFQ</a></p>

### Guess You May Looking For

<p><b>ATS-09B-133-C1-R0</b> HEATSINK 70X70X10MM XCUT <a href="#">Advanced Thermal Solutions Inc.</a></p> <p><a href="#">RFQ</a></p>	<p><b>ATS-06F-39-C1-R0</b> HEATSINK 57.9X60.96X5.84MM <a href="#">Advanced Thermal Solutions Inc.</a></p> <p><a href="#">RFQ</a></p>	<p><b>PLC1G823J03</b> CIRCULAR <a href="#">ITT Cannon, LLC</a></p> <p><a href="#">RFQ</a></p>	<p><b>MRJR-3440-0F</b> CONN MOD JACK 6P4C UNSHLD <a href="#">Amphenol Commercial Products</a></p> <p><a href="#">RFQ</a></p>	<p><b>SSM-108-S-SH</b> CONN RCPT .100" 8POS SNGL HORZ <a href="#">Samtec Inc.</a></p> <p><a href="#">RFQ</a></p>
<p><b>SIT1602BC-33-30E-77.760000T</b> -20 TO 70C, 5032, 50PPM, 3.0V, 7 <a href="#">SITIME</a></p> <p><a href="#">RFQ</a></p>	<p><b>SIT1602BC-82-30S-72.000000T</b> -20 TO 70C, 7050, 25PPM, 3.0V, 7 <a href="#">SITIME</a></p> <p><a href="#">RFQ</a></p>	<p><b>SIT1602BI-81-33E-20.000000Y</b> -40 TO 85C, 7050, 20PPM, 3.3V, 2 <a href="#">SITIME</a></p> <p><a href="#">RFQ</a></p>	<p><b>75-74722-22P</b> CONN PLUG W/PINS <a href="#">Amphenol Industrial Operations</a></p> <p><a href="#">RFQ</a></p>	<p><b>SIT1602BC-32-18S-3.570000X</b> -20 TO 70C, 5032, 25PPM, 1.8V, 3 <a href="#">SITIME</a></p> <p><a href="#">RFQ</a></p>