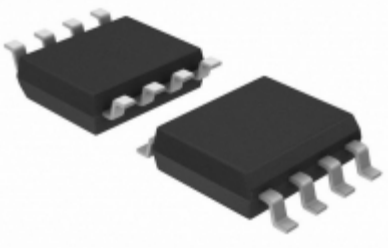


	<h2 style="color: red;">MP1542DK-LF-P</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">MP1542DK-LF-P</a>
	<b>Manufacturer/Brand:</b>	<a href="#">MPS (Monolithic Power Systems)</a>
	<b>Part of Description:</b>	IC REG BOOST ADJ 2A
<b>Datasheets:</b>	 <a href="#">MP1542DK-LF-P.pdf</a>	
<b>RoHs Status:</b>	 Lead free / RoHS Compliant	
<b>Stock Condition:</b>	New original, 10720 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

### Specifications

Part Number	<a href="#">MP1542DK-LF-P</a>
Manufacturer	<a href="#">MPS (Monolithic Power Systems)</a>
Description	IC REG BOOST ADJ 2A
Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Voltage Regulators -</a>
Part Status	10720 pcs Stock
Series	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Voltage - Input (Max)	22V
Output Type	Adjustable
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP
Function	Step-Up
Current - Output	2A (Switch)
Frequency - Switching	1.3MHz
Number of Outputs	1
Output Configuration	Positive
Topology	Boost
Voltage - Output (Min/Fixed)	3V
Voltage - Output (Max)	22V
Synchronous Rectifier	No
Voltage - Input (Min)	2.5V
Packaging	Tape & Reel (TR)



















































MP1542DK-LF-P is New Original in Stock, Search MP1542DK-LF-P Datasheets, PDF, Inventory at Y-IC.com Online, Order MP1542DK-LF-P MPS (Monolithic Power Systems) with warrantied and confidence. RFQ MP1542DK-LF-P : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <p><b>MP1542DN-LF-Z</b> MPS MP1542DN-LF-Z MPS</p>	 <p><b>MP1542DK-LF-Z</b> MPS (Monolithic Power Systems) IC REG BOOST ADJ 2A</p>	 <p><b>MP1541GG-P</b> MPS (Monolithic Power Systems) 1.3MHZ / 22VOUT STEP-UP CONVERTE</p>	 <p><b>MP1541DJ-LF-ZX</b> MPS (Monolithic Power Systems) IC REG BOOST ADJ 0.3A</p>
 <p><b>MP1556DJ-LF-Z</b> MPS MP1556DJ-LF-Z MPS</p>	 <p><b>MP1542DK-C264-LF-Z</b> MPS MP1542DK-C264-LF-Z MPS</p>	 <p><b>MP1543DJ-LF-Z</b> MPS MP1543DJ-LF-Z MPS</p>	 <p><b>MP1541GG-Z</b> MPS (Monolithic Power Systems) 1.3MHZ / 22VOUT STEP-UP CONVERTE</p>

### Hot Parts

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|---|---|--|--|--|
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|  <a href="#">MP1521EQ-Z</a>    |  <a href="#">MP1522ET-Z</a>    |  <a href="#">MP1523DT-LF-Z</a>      |  <a href="#">MP1523DT-Z</a>    |  <a href="#">MP1527DR</a>           |
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|  <a href="#">MP1530DQ-LF-P</a> |  <a href="#">MP1530DQ-LF-Z</a> |  <a href="#">MP1531DM-LF-Z</a>      |  <a href="#">MP1531DQ</a>      |  <a href="#">MP1531DQ-LF-Z</a>      |
|  <a href="#">MP1540DJ</a>      |  <a href="#">MP1540DJ-LF-Z</a> |  <a href="#">MP1541DJ-C079-LF-Z</a> |  <a href="#">MP1541DJ-LF-Z</a> |  <a href="#">MP1542DK-C264-LF-Z</a> |
|  <a href="#">MP1542DK-LF-Z</a> |  <a href="#">MP1542DN-LF-Z</a> |  <a href="#">MP1543DJ-LF-Z</a>      |  <a href="#">MP1556DJ-LF-Z</a> |  <a href="#">MP1556DJ-Z</a>         |
|  <a href="#">MP1560DN</a>      |  <a href="#">MP1560DN-LF-Z</a> |  <a href="#">MP1560DN-Z</a>         |  <a href="#">MP1567DK-LF-Z</a> |  <a href="#">MP1567DK-Z</a>         |
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Contact us:[Info@Y-IC.com](mailto:Info@Y-IC.com)

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