







	<p><b>MP1580HS-LF</b></p>
	<p><b>Manufacturer Part Number:</b> <a href="#">MP1580HS-LF</a></p> <p><b>Manufacturer/Brand:</b> Monolithic Power Systems Inc.</p> <p><b>Part of Description:</b> IC REG BUCK ADJ 2A SYNC</p> <p><b>RoHS Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> <sup>Compliant</sup> New original, 569 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	<a href="#">MP1580HS-LF</a>
Manufacturer	Monolithic Power Systems Inc.
Description	IC REG BUCK ADJ 2A SYNC
Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Voltage Regulators -</a>
Part Status	569 pcs Stock
Voltage - Output (Min/Fixed)	1.22V
Voltage - Output (Max)	21V
Voltage - Input (Min)	4.75V
Voltage - Input (Max)	25V
Topology	Buck
Synchronous Rectifier	Yes
Supplier Device Package	8-SOIC
Series	-
Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Output Type	Adjustable
Output Configuration	Positive
Operating Temperature	-40°C ~ 125°C (TJ)
Number of Outputs	1
Mounting Type	Surface Mount
Function	Step-Down
Frequency - Switching	380kHz
Current - Output	2A

You May Be Also Be interested

In:

 <p><b>MP1581HS-LF-Z</b> MPS MPS SOP8</p>	 <p><b>MP1580HS-LF-Z</b> Monolithic Power Systems Inc. IC REG BUCK ADJ 2A SYNC</p>	 <p><b>MP1580HP</b> MPS MPS DIP-8</p>	 <p><b>MP1582DQ-LF-Z</b> MPS MPS QFN6</p>
 <p><b>MP1580HS</b> MPS MP1580HS MPS</p>	 <p><b>MP1580HP-LF</b> Monolithic Power Systems Inc. IC REG BUCK ADJ 2A SYNC</p>	 <p><b>MP1580HS-LF-Z IC</b> MPS MPS SOP8</p>	 <p><b>MP1582</b> MPS MPS SOP-8</p>

MP1580HS-LF Related keyword

More

MP1580HS-LF MPS (Monolithic Power Systems)	MP1580HS-LF Data Sheet	MP1580HS-LF Datasheets	MP1580HS-LF PDF	MPS (Monolithic Power Systems)
MP1580HS-LF Electronic	MP1580HS-LF Components	MP1580HS-LF Distributor	MP1580HS-LF Image	MP1580HS-LF
MP1580HS-LF Price	MP1580HS-LF Manufacturer	MP1580HS-LF Picture	MP1580HS-LF Stock	MP1580HS-LF Part
MP1580HS-LF New	MP1580HS-LF Original	MP1580HS-LF Warranted	MP1580HS-LF RFQ	MP1580HS-LF Inventory
				MP1580HS-LF Order Online

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