




	<p>MP1591DS-LF-Z</p>
	<p>Manufacturer Part Number: MP1591DS-LF-Z</p> <p>Manufacturer/Brand: Monolithic Power Systems Inc.</p> <p>Part of Description: IC REG BUCK ADJ 2A SYNC</p> <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: ^{Compliant} New original, 2283 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	MP1591DS-LF-Z
Manufacturer	Monolithic Power Systems Inc.
Description	IC REG BUCK ADJ 2A SYNC
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	2283 pcs Stock
Voltage - Output (Min/Fixed)	1.23V
Voltage - Output (Max)	21V
Voltage - Input (Min)	6.5V
Voltage - Input (Max)	32V
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 ~ 85°C (TA)
Number of Outputs	1
Mounting Type	Surface Mount
Function	Step-Down
Frequency - Switching	330kHz
Current - Output	2A

You May Be Also Be interested

In:

 <p>MP1591DS MPS MP1591DS MPS</p>	 <p>MP1593DN MPS MPS SOP8</p>	 <p>MP1591DS-LF Monolithic Power Systems Inc. IC REG BUCK ADJ 2A SYNC</p>	 <p>MP1591DSLZF MPS</p>
 <p>MP1591DN-LF Monolithic Power Systems Inc. IC REG BUCK ADJ 2A SYNC</p>	 <p>MP1591DS-LF-Z IC MPS MPS SOP8</p>	 <p>MP1593DN IC MPS MPS SOP-8</p>	 <p>MP1591DN-LF-ZMPS2305 MPS MPS SOP8</p>

MP1591DS-LF-Z Related keyword

More

MP1591DS-LF-Z MPS (Monolithic Power Systems)	MP1591DS-LF-Z Data Sheet	MP1591DS-LF-Z Datasheets	MP1591DS-LF-Z PDF	MPS (Monolithic Power Systems)
MP1591DS-LF-Z Electronic	MP1591DS-LF-Z Components	MP1591DS-LF-Z Distributor	MP1591DS-LF-Z Image	MP1591DS-LF-Z Part
MP1591DS-LF-Z Price	MP1591DS-LF-Z Manufacturer	MP1591DS-LF-Z Picture	MP1591DS-LF-Z Stock	MP1591DS-LF-Z Inventory
MP1591DS-LF-Z New	MP1591DS-LF-Z Original	MP1591DS-LF-Z Warranted	MP1591DS-LF-Z RFQ	MP1591DS-LF-Z Order Online

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