


	MP1591DN-LF-Z
	Manufacturer Part Number: MP1591DN-LF-Z
	Manufacturer/Brand: MPS (Monolithic Power Systems)
	Part of Description: IC REG BUCK ADJ 2A SYNC
Datasheets:	 MP1591DN-LF-Z.pdf
RoHs Status:	 Lead free / RoHS Compliant
Stock Condition:	New original, 2014 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.	

Specifications

Part Number	MP1591DN-LF-Z
Manufacturer	MPS (Monolithic Power Systems)
Description	IC REG BUCK ADJ 2A SYNC
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	2014 pcs Stock
Series	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Voltage - Input (Max)	32V
Output Type	Adjustable
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SOIC-EP
Function	Step-Down
Current - Output	2A
Frequency - Switching	330kHz
Number of Outputs	1
Output Configuration	Positive
Topology	Buck
Voltage - Output (Min/Fixed)	1.23V
Voltage - Output (Max)	21V
Synchronous Rectifier	Yes
Voltage - Input (Min)	6.5V
Packaging	Tape & Reel (TR)

MP1591DN-LF-Z is New Original in Stock, Search MP1591DN-LF-Z Datasheets, PDF, Inventory at Y-IC.com Online, Order MP1591DN-LF-Z MPS (Monolithic Power Systems) with warrantied and confidence. RFQ MP1591DN-LF-Z : Info@Y-IC.com

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 <p>MP158GJ-Z MPS (Monolithic Power Systems) SMALL, ENERGY-EFFICIENT, OFF-LIN</p>	 <p>MP1591DN-LF-ZMPS2305 MPS MPS SOP8</p>	 <p>MP158GS-Z MPS (Monolithic Power Systems) SMALL, ENERGY-EFFICIENT, OFF-LIN</p>	 <p>MP1591DS MPS MP1591DS MPS</p>
 <p>MP1593DN MPS MPS SOP8</p>	 <p>MP1591DS-LF-Z MPS (Monolithic Power Systems) IC REG BUCK ADJ 2A SYNC</p>	 <p>MP158GS MPS (Monolithic Power Systems) SMALL, ENERGY-EFFICIENT, OFF-LIN</p>	 <p>MP1591DS-LF MPS (Monolithic Power Systems) IC REG BUCK ADJ 2A SYNC</p>

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| ⊣ MP1541DJ-C079-LF-Z | ⊗ MP1541DJ-LF-Z | D MP1542DK-C264-LF-Z | ⇒ MP1542DK-LF-P | ⇒ MP1542DK-LF-Z |
| ⊗ MP1542DN-LF-Z | ⊣ MP1543DJ-LF-Z | ⊗ MP1556DJ-LF-Z | ↔ MP1556DJ-Z | ⇒ MP1560DN |
| D MP1560DN-LF-Z | ⊗ MP1560DN-Z | ⊣ MP1567DK-LF-Z | ⊗ MP1567DK-Z | ⇒ MP1567DQ-LF-Z |
| ⇒ MP1567DQ-Z | ↔ MP1580HS | ⊗ MP1580HS-LF-Z | ⊣ MP1582EN-LF-Z | ⇒ MP1583DN-LF-Z |
| ↔ MP1584EN-LF-Z | ⇒ MP1591DN | D MP1591DS | ⊗ MP1591DS-LF-Z | ⊣ MP1593DN-LF-Z |
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| ⊣ MP1720DH-LF-Z | ⊗ MP1720DQ | ↔ MP1720DQ-12-LF-Z | ⇒ MP1720DQ-216 | ⇒ MP1720DQ-216-LF-Z |
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| ↔ MP18024HN-LF-Z | ⊗ MP1872EM-LF-Z | ⊣ MP1907GQ-LF-Z | ⊗ MP1907GQ-Z | ⇒ MP1921HQE-A-LF-Z |

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