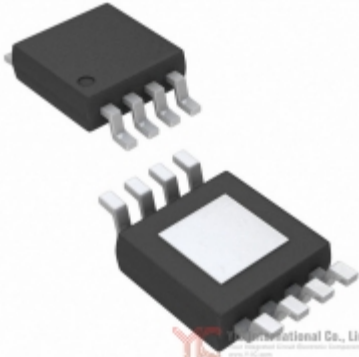


	<b>MP1586EN-LF</b>
	<b>Manufacturer Part Number:</b> <a href="#">MP1586EN-LF</a>
	<b>Manufacturer/Brand:</b> <a href="#">MPS (Monolithic Power Systems)</a>
	<b>Part of Description:</b> IC REG BUCK ADJ 3A
<b>Datasheets:</b>  <a href="#">MP1586EN-LF.pdf</a>	<b>RoHS Status:</b>  Lead free / RoHS
<b>Stock Condition:</b> Compliant New original, Stock Available.	<b>Ship From:</b> Hong Kong
<b>Image may be representation. See specs for product details.</b>	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	MP1586EN-LF
Manufacturer	MPS (Monolithic Power Systems)
Description	IC REG BUCK ADJ 3A
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	-
Operating Temperature	-20°C ~ 85°C (TA)
Mounting Type	Surface Mount
Voltage - Input (Max)	28V
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	3A
Frequency - Switching	50kHz ~ 400kHz
Number of Outputs	1
Output Configuration	Positive
Topology	Buck
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	25V
Synchronous Rectifier	No
Voltage - Input (Min)	4.5V
Packaging	Tape & Reel (TR)

MP1586EN-LF is New Original in Stock, Search MP1586EN-LF Datasheets, PDF, Inventory at Y-IC.com Online, Order MP1586EN-LF MPS (Monolithic Power Systems) with warrantied and confidence. RFQ MP1586EN-LF : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

<p><b>In:</b></p>  <p><b>MP1584ES-C482-LF-Z</b> MPS MPS SMD</p>	 <p><b>MP1584EN</b> MPS MPS SOP8</p>	 <p><b>MP1587CN-15-LF-Z</b> MPS MPS SOP8</p>	 <p><b>MP1584EN-LF-Z</b> MPS (Monolithic Power Systems) IC REG BUCK ADJ 3A</p>
 <p><b>MP1587-33</b> MPS MPS SOP-8</p>	 <p><b>MP1583DP-LF</b> MPS (Monolithic Power Systems) IC REG BUCK ADJ 3A SYNC</p>	 <p><b>MP1587-15</b> MPS MPS SOP-8</p>	 <p><b>MP1586EN-LF-Z</b> MPS (Monolithic Power Systems) IC REG BUCK ADJ 3A</p>

### Hot Parts

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|--------------------|----------------------|----------------------|----------------------|--------------------|
| ⊛ 2225CA103JATME   | ↔ AM29LV004BB-120EI  | ⇒ AP3031AKTR-G1      | D AS1100WL           | ⇒ BAS70-05-E3-08   |
| ⊣ BC848-A-RTK      | ⊛ BLM18HD471SN1D     | D CA5260M296         | ⇒ CD4066BCM          | ⇒ CL201209T-1R5K-S |
| ⊛ EPF10K50VQC240-3 | ⊣ GJM1555C1H2R3WB01D | ⊛ GRM1885C1HR70CA01D | ↔ GRM21BR61A225KA01L | ⇒ HMC189MS8ETR     |
| D IS42S16800A-7TL  | ⊛ KE101.0A           | ⊣ LD29080S18R-TR     | ⊛ LMX1501AMX/NOPB    | ⇒ LMX1602TM        |
| ⇒ LT1885IS         | ↔ LTC3589EJ-2#PBF    | ⊛ LTC4413EDD#PBF     | ⊣ LTM2892CY-I#PBF    | ⇒ MA27V170Q10F     |
| ↔ MAX2141SEWX+     | ⇒ MAX4215ESA+        | D MIC37152WR         | ⊛ NTHD5904NT1G       | ⊣ OPA378AIDBVT     |
| ⊛ P036RH06DLO      | D P4KE170A           | ⇒ PAM8006ATR         | ↔ PBRC4.00GR         | ⇒ PC16550CV-5      |
| ⊣ PKFC05C-LF-T75-2 | ⊛ PS2761-1L          | ↔ PS9711-E4          | ⇒ RP100K131D         | ⇒ RSM002P03T2L     |
| ⊛ SA110A-E3/73     | ⊣ SN65A176           | ⊛ SN65C3243PWRG4     | D STR3215N           | ⇒ TMP122AIDBVR     |
| ↔ TS6121CLF        | ⊛ VT1546MF           | ⊣ VUC25-12G02        | ⊛ WI-J63-CW          | ⇒ XE104-N-P2       |

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