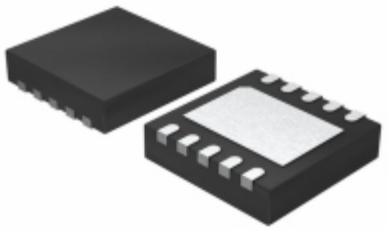




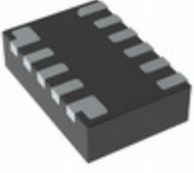


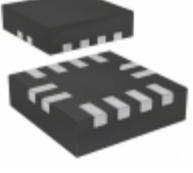
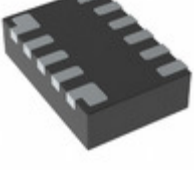

	<b>MP28163GQ-P</b>
	<b>Manufacturer Part Number:</b> <a href="#">MP28163GQ-P</a>
	<b>Manufacturer/Brand:</b> <a href="#">MPS (Monolithic Power Systems)</a>
	<b>Part of Description:</b> <a href="#">IC REG BCK-BST 3.3V/ADJ SYNC</a>
<b>Datasheets:</b>  <a href="#">MP28163GQ-P.pdf</a>	<b>RoHS Status:</b>  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	MP28163GQ-P
Manufacturer	MPS (Monolithic Power Systems)
Description	IC REG BCK-BST 3.3V/ADJ SYNC
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	-
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Voltage - Input (Max)	5.5V
Output Type	Adjustable (Fixed)
Package / Case	10-VDFN Exposed Pad
Supplier Device Package	10-QFN (3x3)
Function	Step-Up/Step-Down
Current - Output	1.3A, 2.9A
Frequency - Switching	1.1MHz
Number of Outputs	1
Output Configuration	Positive
Topology	Buck-Boost
Voltage - Output (Min/Fixed)	1.5V (3.3V)
Voltage - Output (Max)	5V
Synchronous Rectifier	Yes
Voltage - Input (Min)	2V
Packaging	Tape & Reel (TR)


















































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 <p><b>MP28200GG-P</b> MPS (Monolithic Power Systems) ULTRA-LOW 500NA IQ, HIGH EFFICIE</p>	 <p><b>MP28200GG-Z</b> MPS (Monolithic Power Systems) ULTRA-LOW 500NA IQ, HIGH EFFICIE</p>	 <p><b>MP28164GD-P</b> MPS (Monolithic Power Systems) HIGH EFFICIENCY SINGLE INDUCTOR</p>	 <p><b>MP28128DQ-4-Z</b> MPS MPS QFN10</p>

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|--|--|--|---|--|
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|  B39122-B1610-U810  |  B484B-2T           |  BD7800FP-E2        |  BH7826FVM-TR       |  BSC052N08NS3G      |
|  C1005CH1H681K050BA |  CB3LV-3I-75.000MHZ |  CC1206CRNP09BN2R7  |  CL10C020BB8NNNC    |  CL21C680JC61PNC    |
|  D D1800N36T        |  DS2105Z/T          |  FDMS3660S          |  GJM0335C1E7R0DB01D |  GQM1555C2D5R6WB01D |
|  GRM033R71C222KA88D |  GRM1556S1H1R0CD01D |  GRM2195C1H512JA01D |  GRM2196P2A9R8DZ01D |  IXDF504PI          |
|  IXFN150N15         |  LM4040DIM3X-2.5    |  LQW2BHNR12G03L     |  M1MA174T1          |  M28W160ECT70N6     |
|  MAX165AEWN         |  MAX4764EUB+T       |  MC1458DT           |  MC33078N           |  MCR18EZPJ101       |
|  PCP1402-TD-H       |  RT9172-33CG        |  S-8252AAA-I6WW10   |  SA537542-02        |  SAA7137CHS         |
|  SI2392ADS-T1-GE3   |  TCM320AC39CPT      |  TM-07(TZA109)      |  TPA411GPLFS        |  TPS3808G25DBVR     |
|  TPS7A8701RTJR      |  TS5A2066DCUT       |  UPA1790G           |  VI-20Z-MY          |  XC9221A093MR       |

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