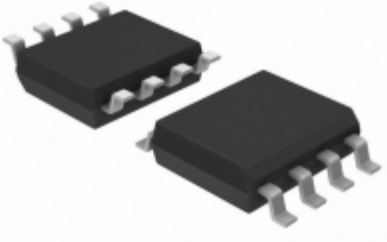


	<p>MPQ18021HS-A-LF</p>
	<p>Manufacturer Part Number: MPQ18021HS-A-LF</p>
	<p>Manufacturer/Brand: MPS (Monolithic Power Systems)</p>
	<p>Part of Description: IC GATE DRIVER</p>
	<p>Datasheets:  MPQ18021HS-A-LF.pdf</p>
	<p>RoHS Status:  Lead free / RoHS</p>
	<p>Stock Condition: Compliant New original, Stock Available.</p>
	<p>Ship From: Hong Kong</p>
<p>Image may be representation. See specs for product details.</p>	<p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>

Specifications

Part Number	MPQ18021HS-A-LF
Manufacturer	MPS (Monolithic Power Systems)
Description	IC GATE DRIVER
Category	Integrated Circuits (ICs) > PMIC - Gate Drivers
Part Status	Require For Quote & Check Stock
Series	-
Input Type	Non-Inverting
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Voltage - Supply	9 V ~ 18 V
Channel Type	Independent
Driven Configuration	Half-Bridge
Number of Drivers	2
Gate Type	N-Channel MOSFET
Logic Voltage - VIL, VIH	1V, 2.4V
Current - Peak Output (Source, Sink)	2.5A, 2.5A
Rise / Fall Time (Typ)	12ns, 9ns
High Side Voltage - Max (Bootstrap)	115V
Packaging	Tube

MPQ18021HS-A-LF is New Original in Stock, Search MPQ18021HS-A-LF Datasheets, PDF, Inventory at Y-IC.com Online, Order MPQ18021HS-A-LF MPS (Monolithic Power Systems) with warrantied and confidence. RFQ MPQ18021HS-A-LF : Info@Y-IC.com

You May Be Also Be interested

In:

 <p>MPQ1542DK-LF-Z MPS (Monolithic Power Systems) INDUSTRIAL GRADE.700KHZ/1.3MHZ 2</p>	 <p>MPQ18021HS-A-LF-Z MPS (Monolithic Power Systems) IC GATE DRIVER</p>	 <p>MPQ1924HS-LF-Z MPS (Monolithic Power Systems) 100V, 4A, HIGH FREQUENCY HALF-BR</p>	 <p>MPQ1530DQ-LF-P MPS (Monolithic Power Systems) IC REG LINEAR POS/NEG ADJ</p>
 <p>MPQ1924HS-LF MPS (Monolithic Power Systems) 100V, 4A, HIGH FREQUENCY HALF-BR</p>	 <p>MPQ1530DQ-AEC1-LF-Z MPS (Monolithic Power Systems) IC REG LINEAR POS/NEG ADJ</p>	 <p>MPQ18201HQ-A-LF-Z MPS MPQ18201HQ-A-LF-Z MPS</p>	 <p>MPQ20051DQ MPS MPQ20051DQ MPS</p>

Hot Parts

More

- | | | | | |
|----------------------|-------------------|----------------------|------------------|-------------------|
| ⊕ 06033C123KAT2A | ↔ 6FLR20S10 | ⇒ B82442T1273K50 | D BAS40LP-7-F | ↔ C0402C0G1C6R2D |
| ⊖ C0603CH1H220K030BA | ⊕ CC115LRGPR | D CL05B472KB5VPNC | ⇒ DM74S299 | ↔ DZ2J039MOL |
| ⊕ ERE51-01 | ⊖ ESE22MH22 | ⊕ GJM1555C1H9R8DB01D | ↔ GLL4742A-E3/96 | ↔ HSC88TRF-E |
| D IPB011N04N | ⊕ IRGI4060DPBF | ⊖ ISL97652IRZ-T | ⊕ K298E6801 | ↔ KQ1008TE1R0J |
| ⇒ LM4041CIDBZRG4 | ↔ LT1109CS8#TRPBF | ⊕ LTC3853EUJ#TRPBF | ⊖ LX5511LQTR | ↔ M34508G4-051FP |
| ↔ MAX6741XKYDD3-T | ⇒ MAX8212CSA+T | D MAZS100GLL | ⊕ MIG50J906HA | ⊖ P2HM505HA |
| ⊕ P3100EA70 | D PH300S48-5 | ⇒ PS2832-4 | ↔ PSMS05C-T7 | ↔ RT9017-33PBR |
| ⊖ RT9170A-33CB. | ⊕ SI1903DL-T1-E3 | ↔ SLF7055T-220M1R7 | ⇒ SM4001PL-TP | ↔ SP1485EMN-L |
| ⊕ SP6201EM5-5.0/TR | ⊖ SS10P2LHM3/86A | ⊕ STK621-043D | D SUB65P06 | ↔ SUM110N08-05-E3 |
| ↔ TLV1117CKVURG3 | ⊕ TMPZ84C10AM-6 | ⊖ TT106N1200KOC | ⊕ VI-PUY0-EXX | ↔ WRF2415S-2W |

Contact us: Info@Y-IC.com

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