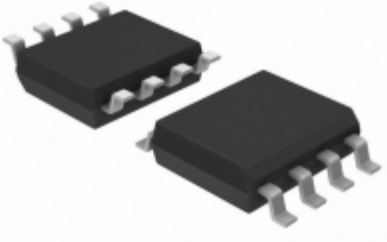


	MP2305DS-LF
	Manufacturer Part Number: MP2305DS-LF
	Manufacturer/Brand: MPS (Monolithic Power Systems)
	Part of Description: IC REG BUCK ADJ 2A SYNC
Datasheets:  MP2305DS-LF.pdf	RoHS Status:  Lead free / RoHS
Stock Condition: Compliant New original, 173 pcs Stock Available.	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	MP2305DS-LF
Manufacturer	MPS (Monolithic Power Systems)
Description	IC REG BUCK ADJ 2A SYNC
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	173 pcs Stock
Series	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Voltage - Input (Max)	23V
Output Type	Adjustable
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Function	Step-Down
Current - Output	2A
Frequency - Switching	340kHz
Number of Outputs	1
Output Configuration	Positive
Topology	Buck
Voltage - Output (Min/Fixed)	0.923V
Voltage - Output (Max)	20V
Synchronous Rectifier	Yes
Voltage - Input (Min)	4.75V
Packaging	Tube

MP2305DS-LF is New Original in Stock, Search MP2305DS-LF Datasheets, PDF, Inventory at Y-IC.com Online, Order MP2305DS-LF MPS (Monolithic Power Systems) with warrantied and confidence. RFQ MP2305DS-LF : Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p>MP2305DS-LF-Z- MPS MP2305DS-LF-Z- MPS</p>	 <p>MP2303DN-LF-Z MPS (Monolithic Power Systems) IC REG BUCK ADJ 3A SYNC</p>	 <p>MP2305SDS-LF-Z MPS MP2305SDS-LF-Z MPS</p>	 <p>MP2306DK-LF-Z MPS MPS MSOP</p>
 <p>MP2303DQ-LF-Z MPS (Monolithic Power Systems) IC REG BUCK ADJ 3A SYNC</p>	 <p>MP2303DQ MPS MP2303DQ MPS</p>	 <p>MP2306DQ-LF-Z MPS MPS QFN</p>	 <p>MP2303DQ-LF-P MPS (Monolithic Power Systems) IC REG BUCK ADJ 3A SYNC</p>

Hot Parts

More

- | | | | | |
|------------------------|-----------------------|------------------------|--------------------|---------------------|
| ⊛ 1206YC824KA12A | ↔ 1MBI400NP-120 | ⇒ 7000640-0000 | D ACA1205S7CTR | ⇒ ADR423ARZ |
| ⊣ AT5210-3.0KM5 | ⊛ C3216X7R2E223K115AM | D C3225X8R1C685K200AB | ⇒ CAT25C09PI | ⇒ CC0805KRX7R9BB333 |
| ⊛ CEU4J2X7R2A682M125AE | ⊣ DFC10U48D12 | ⊛ DPX202690DT-4090A2SJ | ↔ DTA115TE | ⇒ FC50S7R0 |
| D FDP20N50 | ⊛ GRM43ER61C226KE01K | ⊣ H11L2SR2VM | ⊛ HAK100-5/SP1 | ⇒ ISL6540AIRZ |
| ⇒ LB1924A-E | ↔ LHLC10NB101K | ⊛ LPV358DR | ⊣ LT1739IFE#TRPBF | ⇒ LTC3828EUH |
| ↔ MC100LVEP11DR2G | ⇒ MMBZ5238BLT1G | D MT8812AP-ER | ⊛ N74F573N | ⊣ NCP802SN1T1 |
| ⊛ PC3SD11NXPC | D PT7M8401 | ⇒ REF195GS | ↔ S-35393A-I8T1G | ⇒ S4DF006X2-Y070 |
| ⊣ SKKH106/08D | ⊛ SMD2596-3.3PST | ↔ SML-A12DTT86 | ⇒ STA333BWTR-2HUF | ⇒ T494V476K016AS |
| ⊛ TPS63000DRCR | ⊣ UCC27423DRG4 | ⊛ UML2502G-AE3-R | D UPD72001G-A8-22 | ⇒ V300C5M100BL3 |
| ↔ VI-214-IW | ⊛ VI-B64-CU-BM | ⊣ VI-J6Z-EY | ⊛ VLP4612T-3R3MR85 | ⇒ ZC831ATA |

Contact us: **Info@Y-IC.com**

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited