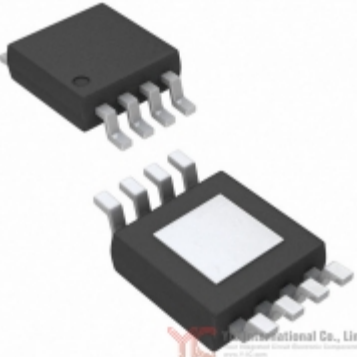



	MP2565DN-LF-Z
	Manufacturer Part Number: MP2565DN-LF-Z
	Manufacturer/Brand: MPS (Monolithic Power Systems)
	Part of Description: IC REG BUCK ADJ 2.5A
Datasheets:  MP2565DN-LF-Z.pdf	RoHS Status:  Lead free / RoHS
Stock Condition: Compliant New original, 50800 pcs Stock Available.	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	MP2565DN-LF-Z
Manufacturer	MPS (Monolithic Power Systems)
Description	IC REG BUCK ADJ 2.5A
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	50800 pcs Stock
Series	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Voltage - Input (Max)	50V
Output Type	Adjustable
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SOICE
Function	Step-Down
Current - Output	2.5A
Frequency - Switching	Up to 4MHz
Number of Outputs	1
Output Configuration	Positive
Topology	Buck
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	47V
Synchronous Rectifier	No
Voltage - Input (Min)	4.5V
Packaging	Tape & Reel (TR)














MP2565DN-LF-Z is New Original in Stock, Search MP2565DN-LF-Z Datasheets, PDF, Inventory at Y-IC.com Online, Order MP2565DN-LF-Z MPS (Monolithic Power Systems) with warrantied and confidence. RFQ MP2565DN-LF-Z : Info@Y-IC.com

You May Be Also Be interested

In:  MP2565DQ-LF-Z MPS (Monolithic Power Systems) IC REG BUCK ADJ 2.5A	 MP2562DS-LF-Z MPS (Monolithic Power Systems) IC REG BUCK ADJ 1A	 MP2562DQ-LF-Z MPS (Monolithic Power Systems) IC REG BUCK ADJ 1A	 MP2565DN-LF MPS (Monolithic Power Systems) IC REG BUCK ADJ 2.5A
 MP2562DS-LF MPS (Monolithic Power Systems) IC REG BUCK ADJ 1A	 MP2565DNLF-Z MPS	 MP2565DN/DQ-LF-Z MPS MPS SOIC/QF	 MP2565DQ-LF-P MPS (Monolithic Power Systems) IC REG BUCK ADJ 2.5A

Hot Parts

[More](#)

 08051C332MAT2A	 12102C683KAT2A	 1N4004-E3/54	 D 6MBP50RA120-04	 A1220LLHLX-T
 ADF4193BCPZ	 ADG3301BKS-REEL7	 D AP1681M-G1	 A ASM811MEUS-T	 AT24C02AN-10SI-1.8
 AT818S36	 ATTINY84-20MU	 CD74FCT843AM	 A CSTCW24M5X51-R0	 CY7B9334-270JXCT
 D DS1233AZ-10+TR	 FJP3305H2	 GCM188R71H472KA37D	 GRM0336T1E6R3CD01D	 GRM1555C1H9R5DA01D
 HAT2031T-EL	 IP-23Z-CU	 IR2111STRPBF	 IRLZ14PBF	 LDC211G8814B-027
 LM2903VDR2	 LP3302SJ6F	 D LT1308BCS8#PBF	 LTC1442CS8#TR	 M29W640FB70N6E
 MAX4707EXK+T	 D MCZ33972ATEW	 MK3732-07S	 MK712SLFTR	 NLC252018T-100K-PF
 PESD24VS2UD	 PVA1352NSPBF	 RF2146TR7	 RGF1M_NL	 S-80942CLNB-G7C-T2
 SC431CSK-5TR	 SC624ULTRT	 SI3021-KT	 D SKM100G1B2T4	 T6200430
 T9KC600603DH	 TC33X-2-103E	 V- VN920-B513TR	 VQ5E050K	 XC6204B482MR

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