


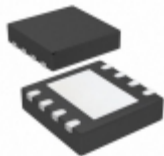



	<p>MCP1642B-ADJI/MC</p>
	<p>Manufacturer Part Number: MCP1642B-ADJI/MC</p> <p>Manufacturer/Brand: Micrel / Microchip Technology</p> <p>Part of Description: IC REG BOOST SYNC ADJ 1.8A</p> <p>Datasheets:  MCP1642B-ADJI/MC.pdf</p> <p>RoHS Status:  Lead free / RoHS</p> <p>Stock Condition: Compliant New original, Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	MCP1642B-ADJI/MC
Manufacturer	Micrel / Microchip Technology
Description	IC REG BOOST SYNC ADJ 1.8A
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	Require For Quote & Check Stock
Series	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Voltage - Input (Max)	5.5V
Output Type	Adjustable
Package / Case	8-VDFDN Exposed Pad
Supplier Device Package	8-DFN (2x3)
Function	Step-Up
Current - Output	800mA
Frequency - Switching	1MHz
Number of Outputs	1
Output Configuration	Positive
Topology	Boost
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	5.5V
Synchronous Rectifier	Yes
Voltage - Input (Min)	0.65V
Packaging	Tube



















































MCP1642B-ADJI/MC is New Original in Stock, Search MCP1642B-ADJI/MC Datasheets, PDF, Inventory at Y-IC.com Online, Order MCP1642B-ADJI/MC Micrel / Microchip Technology with warrantied and confidence. RFQ MCP1642B-ADJI/MC : Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p>MCP1642B-50I/MC Micrel / Microchip Technology IC REG BOOST SYNC 5V 1.8A</p>	 <p>MCP1642BT-18I/MC Micrel / Microchip Technology IC REG BOOST SYNC 1.8V 1.8A</p>	 <p>MCP1642B-33I/MS Micrel / Microchip Technology IC REG BOOST SYNC 3.3V 1.8A</p>	 <p>MCP1642BT-30I/MC Micrel / Microchip Technology IC REG BOOST SYNC 3V 1.8A</p>
 <p>MCP1642B-50I/MS Micrel / Microchip Technology IC REG BOOST SYNC 5V 1.8A</p>	 <p>MCP1642B-ADJI/MS Micrel / Microchip Technology IC REG BOOST ADJ 0.8A SYNC 8MSOP</p>	 <p>MCP1642B-30I/MS Micrel / Microchip Technology IC REG BOOST SYNC 3V 1.8A</p>	 <p>MCP1642B-33I/MC Micrel / Microchip Technology IC REG BOOST SYNC 3.3V 1.8A</p>

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 08051A621JAT2A	 ACB4532M-202-T	 ADC10040CIMT	 APT15DQ120BCT	 ASMCC0170-7
 ATTINY28L-4AU	 AU0561P1	 CGJ4J3X7R2D223K125AA	 CL430AJE	 CY25100SXC-048T
 FDD6512AFSC	 FII30-06D	 FS225R12KE3-S1	 GCJ216R72A152KA01D	 GRM1885C1H1R0BA01D
 GRM2195C2A3R3CD01D	 KMS-523-D	 LA72631M	 LM3679URX-1.2	 LQH6PPN680M43K
 LT1330CG#PBF	 LTF5022T-2R2N3R2-LC	 MAX1818EUT25	 MAX8990EWG+T	 MC74LVC259DTR2G
 MMBFJ109	 PD250KN160	 PSKT250/14I01	 PZM9.1NB2/23-9.1V	 RB162L-60TF
 REG1117FA-2.5/KTTT	 RLB9012-222KL	 SI3493BDV-T1-E3	 SI4886DY	 SKT24/08D
 SN65071A3MRTWR	 SS34HE3_A/I	 T1509N16TOF	 T388N800TOF	 TAS5725RGZR
 TC1410CPA	 TC2104-3.3VCTTR	 UC2906DWTR	 UDN2944W	 ULQ2003L
 V375C28C150B	 VB20150C	 VUO80-16N01	 WG20041SP	 XPGWHT-L1-0000-00CE7

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