

	<h2 style="color: #e67e22;">MCP1602-180I/MF</h2>	
	<b>Manufacturer Part Number:</b>	MCP1602-180I/MF
	<b>Manufacturer/Brand:</b>	Micrel / Microchip Technology
	<b>Part of Description:</b>	IC REG BUCK 1.8V 0.5A SYNC 8DFN
	<b>Datasheets:</b>	<a href="#">1.MCP1602-180I/MF.pdf</a> <a href="#">2.MCP1602-180I/MF.pdf</a> <a href="#">3.MCP1602-180I/MF.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>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	







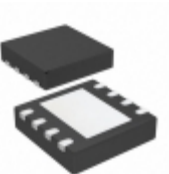
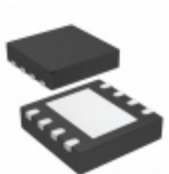
### Specifications

Part Number	MCP1602-180I/MF
Manufacturer	Micrel / Microchip Technology
Description	IC REG BUCK 1.8V 0.5A SYNC 8DFN
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	Require For Quote & Check Stock
Series	-
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Voltage - Input (Max)	5.5V
Output Type	Fixed
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-DFN-EP (3x3)
Function	Step-Down
Current - Output	500mA
Frequency - Switching	2MHz
Number of Outputs	1
Output Configuration	Positive
Topology	Buck
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Synchronous Rectifier	Yes
Voltage - Input (Min)	2.7V
Packaging	Tube

MCP1602-180I/MF is New Original in Stock, Search MCP1602-180I/MF Datasheets, PDF, Inventory at Y-IC.com Online, Order MCP1602-180I/MF Micrel / Microchip Technology with warrantied and confidence. RFQ MCP1602-180I/MF : Info@Y-IC.com

### You May Be Also Be interested

In:

 <b>MCP1602-330I/MF</b> Micrel / Microchip Technology IC REG BUCK 3.3V 0.5A SYNC 8DFN	 <b>MCP1602-250I/MS</b> Micrel / Microchip Technology IC REG BUCK 2.5V 0.5A SYNC 8MSOP	 <b>MCP1602-330I/MS</b> Micrel / Microchip Technology IC REG BUCK 3.3V 0.5A SYNC 8MSOP	 <b>MCP1601T-I/MS</b> Micrel / Microchip Technology IC REG BUCK ADJ 0.5A SYNC 8MSOP
 <b>MCP1602-120I/MS</b> Micrel / Microchip Technology IC REG BUCK 1.2V 0.5A SYNC 8MSOP	 <b>MCP1602-180I/MS</b> Micrel / Microchip Technology IC REG BUCK 1.8V 0.5A SYNC 8MSOP	 <b>MCP1602-120I/MF</b> Micrel / Microchip Technology IC REG BUCK 1.2V 0.5A SYNC 8DFN	 <b>MCP1602-150I/MF</b> Micrel / Microchip Technology IC REG BUCK 1.5V 0.5A SYNC 8DFN

### Hot Parts More

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|-----------------|--------------------|----------------------|-----------------------|----------------------|
| 08051A150FAT2A  | 08051A511GAT2A     | 08051A560GAT4A       | D 08051C471J4T2A      | 22255C105MAT2A       |
| A4957SESTR-T    | AD22057RZ-REEL     | D AD80020JRRL        | AS78L24RTR-E1         | BD7787EFS-E2         |
| BSZ0901NSI      | C3216JB1E475M085AB | CGA5F2X8R1E334K085AD | CHP110039R0J          | DM74S32N             |
| D DRD1204W-T-TR | FDS8842NZ          | FJD3076TM            | GRM0335C1H8R4BA01D    | HK2110NT6TR          |
| HMK325B7105KN-T | ICE2PCS02          | IP-251CW-TR          | IPP093N06N3G          | IRF610LPBF           |
| IRLR7843PBF     | KSZ8993F           | D LEM2520TR68K-680N  | LT1316CMS8#PBF        | LTC2934ITS8-2#TRMPBF |
| LTW-M670ZVD     | D MAX667CSA+       | MAZS270GML           | MCH3408-TL            | MCP4012T-503E/CH     |
| MT3118N/A       | NC7WP125L8X        | NCP302HSN26T1G       | NLX2G14CMX1TCG        | PD200F80             |
| RT9921EGQV      | SD553C30S50L       | SKKD126/22H4         | D SLF6028T-4R7M1R6-PF | SMM02070C4703FBP00   |
| SN75C23243DGGR  | VE-J31-MX          | VI-711112B           | ZXMC10A816N8TC        | ZXNB4200JA16TC       |