



**MIC4681YM**

Manufacturer Part Number:	MIC4681YM
Manufacturer / Brand:	Micrel / Microchip Technology
Part of Description:	IC REG BUCK ADJ 1A 8SOIC
Datasheets:	MIC4681YM.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 21900 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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**MIC4681YM** 100% New Original 21900pcs in Stock. Find MIC4681YM Price, Stock, datasheet at IC Components Ltd Online, buy MIC4681YM Micrel / Microchip Technology with warrantied. 100% guarantee confidence. RFQ MIC4681YM: [Info@IC-Components.com](mailto:Info@IC-Components.com)




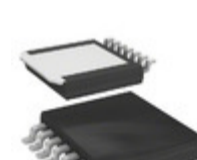



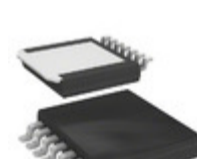





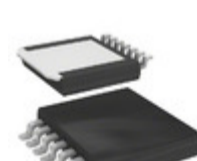
















The specifications of MIC4681YM

Part Number	MIC4681YM	Manufacturer / Brand	Micrel / Microchip Technology
Series	SuperSwitcher™	Moisture Sensitivity Level (MSL)	2 (1 Year)
Base Part Number	MIC4681	Package / Case	8-SOIC (0.154", 3.90mm Width)
Packaging	Tube	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Operating Temperature	-40°C ~ 125°C (TJ)
Detailed Description	Buck Switching Regulator IC Positive Adjustable 1.25V 1 Output 1A 8-SOIC (0.154", 3.90mm Width)	Voltage - Input (Max)	30V
Output Type	Adjustable	Function	Step-Down
Current - Output	1A	Frequency - Switching	200KHz
Number of Outputs	1	Output Configuration	Positive
Topology	Buck	Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	28.5V	Synchronous Rectifier	No
Voltage - Input (Min)	4V	Other Names	576-1801-5 MIC4681YM-ND
Stock Quantity	21900 pcs Stock	Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Voltage Regulators - DC DC Switching Regulators</a>
Description	IC REG BUCK ADJ 1A 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to MIC4681YM

Micrel / Microchip Technology MIC4681YM	MIC4681YM part	MIC4681YM Price	MIC4681YM Distributor
MIC4681YM Technical	MIC4681YM Stock	MIC4681YM Inventory	MIC4681YM Supplier
MIC4681YM Online Order	MIC4681YM Inquiry	MIC4681YM Image	MIC4681YM Picture
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 <p><b>MIC4690BM</b> Description: IC REG BUCK ADJ 1A 8SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 8600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>MIC4682YM</b> Description: IC REG BUCK ADJ 2A 8SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 16900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>MIC4680-3.3BM</b> Description: IC REG BCK BOOST 3.3V 1.3A 8SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>MIC4685-3.3BR</b> Description: IC REG BUCK 3.3V 3A SPAK-7 Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>MIC4680-5.0YM</b> Description: IC REG BUCK BOOST 5V 1.3A 8SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 18500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>MIC4605-2YM-TR</b> Description: IC MOSFET DVR 85V HALF BRDG Manufacturers: Micrel / Microchip Technology In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>MIC4680BM</b> Description: IC REG BUCK BOOST ADJ 1.3A 8SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 18700 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>MIC4685BR</b> Description: IC REG BUCK ADJ 3A SPAK-7 Manufacturers: Micrel / Microchip Technology In Stock: New original, 61300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>MIC4690YM</b> Description: IC REG BUCK ADJ 1A 8SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 9600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p><b>MIC4680-3.0YM</b> Description: MIC4680-3.0YM MIC SOP-8 Manufacturers: MIC In Stock: New original, 700 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>MIC4684BM</b> Description: IC REG BUCK ADJ 2A 8SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 12900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>MIC4684YM</b> Description: IC REG BUCK ADJ 2A 8SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 12500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p><b>MIC4680YM TR</b> Description: MIC4680YM TR MICREL SOP-8 Manufacturers: MICREL In Stock: New original, 1100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>MIC4685WR</b> Description: IC REG BUCK ADJ 3A SPAK-7 Manufacturers: Micrel / Microchip Technology In Stock: New original, 3400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>MIC4680-5.0YM-TR</b> Description: IC REG BUCK BOOST 5V 1.3A 8SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 23000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p><b>MIC4681BM TR</b> Description: MIC4681BM TR MICREL SOP8 Manufacturers: MICREL In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>MIC4685WRTR</b> Description: MIC4685WRTR MICREL TO263-7 Manufacturers: MICREL In Stock: New original, 1200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>MIC4684YMTR</b> Description: MIC4684YMTR MICREL SOP-8 Manufacturers: MICREL In Stock: New original, 500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>MIC4685BR TR</b> Description: IC REG BUCK ADJ 3A SPAK-7 Manufacturers: Micrel / Microchip Technology In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>MIC4680BMT</b> Description: MIC4680BMT MICREL SOP8 Manufacturers: MICREL In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>MIC4680YM-TR</b> Description: IC REG BUCK BOOST ADJ 1.3A 8SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 3500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p><b>MIC4685BRTR</b> Description: MIC4685BRTR MICREL SO-263 Manufacturers: MICREL In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>MIC4682BM</b> Description: IC REG BUCK ADJ 2A 8SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 15000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>MIC4680-5.0BM</b> Description: IC REG BUCK BOOST 5V 1.3A 8SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 7600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>MIC4680YM</b> Description: IC REG BUCK BOOST ADJ 1.3A 8SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 31600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>MIC4685-5.5BR</b> Description: MIC4685-5.5BR MICREL TO-263-7 Manufacturers: MICREL In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>MIC4680-3.3YM</b> Description: IC REG BCK BOOST 3.3V 1.3A 8SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p><b>MIC4685WR TR</b> Description: MIC4685WR TR MIC SPAK-07L Manufacturers: MIC In Stock: New original, 3400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>MIC4681BM</b> Description: IC REG BUCK ADJ 1A 8SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 20500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>MIC4605-2YM-TR</b> Description: IC MOSFET DVR 85V HALF BRDG (MCC) Manufacturers: Micro Commercial Components (MCC) In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong