



IC Components Limited

**MIC2185YM**

Manufacturer Part Number:	MIC2185YM
Manufacturer / Brand	Micrel / Microchip Technology
Part of Description:	IC REG CTRLR BUCK 16SOIC
Datasheets:	<a href="#">MIC2185YM.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 2800 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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**MIC2185YM** 100% New Original 2800pcs in Stock, Find MIC2185YM Price, Stock, datasheet at IC Components Ltd Online, buy MIC2185YM Micrel / Microchip Technology with warrantied. 100% guarantee confidence. RFQ MIC2185YM: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of MIC2185YM

Part Number	MIC2185YM	Manufacturer / Brand	Micrel / Microchip Technology
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	MIC2185	Package / Case	16-SOIC (0.154", 3.90mm Width)
Packaging	Tube	Supplier Device Package	16-SOIC
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SOIC
Output Type	Transistor Driver	Function	Step-Down
Frequency - Switching	400kHz	Number of Outputs	1
Output Configuration	Positive	Voltage - Supply (Vcc/Vdd)	2.9 V ~ 14 V
Topology	Buck	Control Features	Enable, Frequency Control, Soft Start
Output Phases	1	Duty Cycle (Max)	100%
Synchronous Rectifier	No	Clock Sync	Yes
Serial Interfaces	-	Other Names	576-1714-5 MIC2185YM-ND
Stock Quantity	2800 pcs Stock	Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Voltage Regulators - DC DC Switching Controllers</a>
Description	IC REG CTRLR BUCK 16SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to MIC2185YM

Micrel / Microchip Technology MIC2185YM	MIC2185YM part	MIC2185YM Price	MIC2185YM Distributor
MIC2185YM Technical	MIC2185YM Stock	MIC2185YM Inventory	MIC2185YM Supplier
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 <b>MIC2183YQS</b> Description: IC REG CTRLR BUCK 16QSOP Manufacturers: Micrel / Microchip Technology In Stock: New original, 4200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>MIC2184YQS</b> Description: IC REG CTRLR BUCK 16QSOP Manufacturers: Micrel / Microchip Technology In Stock: New original, 10900 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 IMAGE NOT AVAILABLE <b>MIC2198</b> Description: MIC2198 MICREL QFN Manufacturers: MICREL In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
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 <b>MIC2182YSM</b> Description: IC REG CTRLR BUCK 16SSOP Manufacturers: Micrel / Microchip Technology In Stock: New original, 3400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 IMAGE NOT AVAILABLE <b>MIC2182BMTR</b> Description: MIC2182BMTR MICREL SOIC-16L Manufacturers: MICREL In Stock: New original, 10000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>MIC2186BM</b> Description: IC REG CTRLR BOOST 16SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 2500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>MIC2186YQS</b> Description: IC REG CTRLR BOOST 16QSOP Manufacturers: Micrel / Microchip Technology In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 IMAGE NOT AVAILABLE <b>MIC2186YMTR</b> Description: MIC2186YMTR MICREL SOP16 Manufacturers: MICREL In Stock: New original, 47500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 IMAGE NOT AVAILABLE <b>MIC2182YM TR</b> Description: MIC2182YM TR MICREL SOP-16 Manufacturers: MICREL In Stock: New original, 11500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>MIC2198YML</b> Description: IC REG CTRLR BUCK 12MLF Manufacturers: Micrel / Microchip Technology In Stock: New original, 6600 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 IMAGE NOT AVAILABLE <b>MIC2193BMTR</b> Description: MIC2193BMTR MIC SOP8 Manufacturers: MIC In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>MIC2193BM</b> Description: IC REG CTRLR BUCK 8SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 5800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
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 <b>MIC2196BM</b> Description: IC REG CTRLR BOOST 8SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>MIC2196YM</b> Description: IC REG CTRLR BOOST 8SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 2400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>MIC2186YM</b> Description: IC REG CTRLR BOOST 16SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 21600 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>MIC2185BM</b> Description: IC REG CTRLR BUCK 16SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 3700 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>MIC2182YM</b> Description: IC REG CTRLR BUCK 16SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 56800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>MIC2193YM</b> Description: IC REG CTRLR BUCK 8SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 4400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>



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