

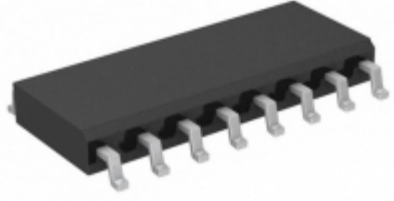








	<p>MIC2182-5.0YM</p>
	<p>Manufacturer Part Number: MIC2182-5.0YM</p> <hr/> <p>Manufacturer/Brand: Micrel / Microchip Technology</p> <hr/> <p>Part of Description: IC REG CTRLR BUCK 16SOIC</p> <hr/> <p>Datasheets:  MIC2182-5.0YM.pdf</p> <hr/> <p>RoHs Status:  Lead free / RoHS Compliant</p> <hr/> <p>Stock Condition: New original, 3036 pcs Stock Available.</p> <hr/> <p>Ship From: Hong Kong</p> <hr/> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	MIC2182-5.0YM
Manufacturer	Micrel / Microchip Technology
Description	IC REG CTRLR BUCK 16SOIC
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	3036 pcs Stock
Series	-
Operating Temperature	-40°C ~ 85°C (TA)
Output Type	Transistor Driver
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
Function	Step-Down
Frequency - Switching	300kHz
Number of Outputs	1
Output Configuration	Positive
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 32 V
Topology	Buck
Control Features	Enable, Soft Start
Output Phases	1
Duty Cycle (Max)	86%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Packaging	Tube



















































MIC2182-5.0YM is New Original in Stock, Search MIC2182-5.0YM Datasheets, PDF, Inventory at Y-IC.com Online, Order MIC2182-5.0YM Micrel / Microchip Technology with warrantied and confidence. RFQ MIC2182-5.0YM : Info@Y-IC.com

You May Be Also Be interested In:

 <p>MIC2182-5.0YM-TR Micrel / Microchip Technology IC REG CTRLR BUCK 16SOIC</p>	 <p>MIC2182-5.0BSM Micrel / Microchip Technology IC REG CTRLR BUCK 16SSOP</p>	 <p>MIC2182-5.0BM Micrel / Microchip Technology IC REG CTRLR BUCK 16SOIC</p>	 <p>MIC2182-5.0YSM-TR Micrel / Microchip Technology IC REG CTRLR BUCK 16SSOP</p>
 <p>MIC2182-3.3YSMTR MICREL MIC2182-3.3YSMTR MICREL</p>	 <p>MIC2182-5.0BM-TR Micrel / Microchip Technology IC REG CTRLR BUCK 16SOIC</p>	 <p>MIC2182BM Micrel / Microchip Technology IC REG CTRLR BUCK 16SOIC</p>	 <p>MIC2182-5.0YSM Micrel / Microchip Technology IC REG CTRLR BUCK 16SSOP</p>

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 MIC2177-3.3YWM	 MIC2177-3.3YWMTR	 MIC2177-5.0YWM	 MIC2177BWM	 MIC2177YWM
 MIC2178-3.3BWM	 MIC2178-5.0YWM	 MIC2178BWM	 MIC2178YWM	 MIC2179-3.3BSM
 MIC2179-3.3YSM	 MIC2179-5.0YSM	 MIC2179-5.0YSMTR	 MIC2179BSM	 MIC2179BSMTR
 MIC2179YSM	 MIC2181YM	 MIC2182-3.3BM	 MIC2182-3.3YM	 MIC2182-3.3YSMTR
 MIC2182BM	 MIC2182BMTR	 MIC2182BSM	 MIC2182BSMTR	 MIC2182YM
 MIC2182YM-TR	 MIC2182YSM	 MIC2183YQS	 MIC2184BQS	 MIC2184YM
 MIC2184YQS	 MIC2185BM	 MIC2185YM	 MIC2186BM	 MIC2186YM
 MIC2186YMTR	 MIC2193BM	 MIC2193BMTR	 MIC2193YM	 MIC2193YM.TR
 MIC2194YM	 MIC2196BM	 MIC2196YM	 MIC2198BML	 MIC2198BMLTR

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