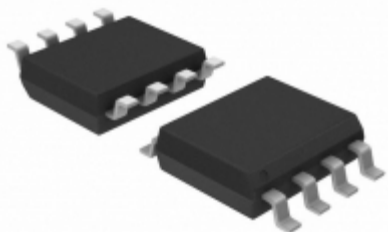






	<p>MIC2172BM</p>
	<p>Manufacturer Part Number: MIC2172BM</p> <p>Manufacturer/Brand: Micrel / Microchip Technology</p> <p>Part of Description: IC REG MULT CONFIG INV ISO 8SOIC</p> <p>Datasheets: MIC2172BM.pdf</p> <p>RoHs Status: Contains lead / RoHS non-compliant</p> <p>Stock Condition: New original, 21972 pcs 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	MIC2172BM
Manufacturer	Micrel / Microchip Technology
Description	IC REG MULT CONFIG INV ISO 8SOIC
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	21972 pcs Stock
Series	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Voltage - Input (Max)	40V
Output Type	Adjustable
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Function	Step-Up, Step-Up/Step-Down
Current - Output	1.25A (Switch)
Frequency - Switching	100kHz
Number of Outputs	1
Output Configuration	Positive or Negative, Isolation Capable
Topology	Boost, Cuk, Flyback, Forward Converter
Voltage - Output (Min/Fixed)	1.24V
Voltage - Output (Max)	65V (Switch)
Synchronous Rectifier	No
Voltage - Input (Min)	3V
Packaging	Tube

MIC2172BM is New Original in Stock, Search MIC2172BM Datasheets, PDF, Inventory at Y-IC.com Online, Order MIC2172BM Micrel / Microchip Technology with warrantied and confidence. RFQ MIC2172BM : Info@Y-IC.com

You May Be Also Be interested In:

 <p>MIC2171WT Micrel / Microchip Technology IC REG MULT CONFIG INV ISO TO220</p>	 <p>MIC2172YM Micrel / Microchip Technology IC REG MULT CONFIG INV ISO 8SOIC</p>	 <p>MIC2171BU TR Micrel / Microchip Technology IC REG MULT CONFIG INV ISO TO263</p>	 <p>MIC2171WU-TR Micrel / Microchip Technology IC REG MULT CONFIG INV ISO TO263</p>
 <p>MIC2172YM-TR Micrel / Microchip Technology IC REG MULT CONFIG INV ISO 8SOIC</p>	 <p>MIC2172BM-TR Micrel / Microchip Technology IC REG MULT CONFIG INV ISO 8SOIC</p>	 <p>MIC2172BN Micrel / Microchip Technology IC REG MULT CONFIG INV ISO 8DIP</p>	 <p>MIC2172YM TR MICROCHIP MICROCHIP SMD</p>

Hot Parts

More

- | | | | | |
|--------------------|--------------------|-----------------|--------------------|------------------|
| ⊗ MIC2159YML | ↔ MIC2159YMM | ⇒ MIC2159YMME | D MIC2159YMME | ⇒ MIC2164YMM |
| ⊣ MIC2165YMME | ⊗ MIC2166YMME | D MIC2166YMME | ⇒ MIC2168ABMM | ⇒ MIC2168AYMM |
| ⊗ MIC2168AYMMTR | ⊣ MIC2168YMM | ⊗ MIC2169ABMM | ↔ MIC2169ABMMTR | ⇒ MIC2169AYMM |
| D MIC2169BMM | ⊗ MIC2169BMMTR | ⊣ MIC2169BYMM | ⊗ MIC2169YMM | ⇒ MIC2169YMMTR |
| ⇒ MIC2171BT | ↔ MIC2171BU | ⊗ MIC2171BUTR | ⊣ MIC2171WT | ⇒ MIC2171WU |
| ↔ MIC2172YM | ⇒ MIC2176-2YMM | D MIC2176-2YMM | ⊗ MIC2176-3YMM | ⊣ MIC2177-3.3YWM |
| ⊗ MIC2177-3.3YWMTR | D 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 | D MIC2179BSMTR | ⇒ MIC2179YSM |
| ↔ MIC2181YM | ⊗ MIC2182-3.3BM | ⊣ MIC2182-3.3YM | ⊗ MIC2182-3.3YSMTR | ⇒ MIC2182-5.0YM |

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