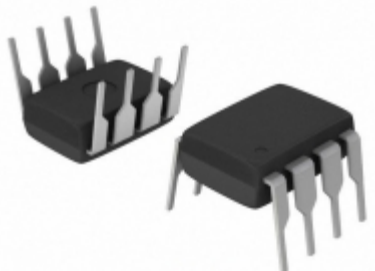


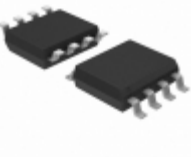

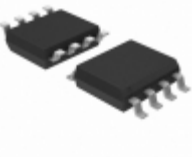




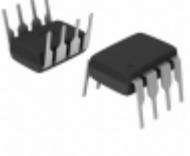
	<b>MIC2172YN</b>
	<b>Manufacturer Part Number:</b> MIC2172YN
	<b>Manufacturer/Brand:</b> Micrel / Microchip Technology
	<b>Part of Description:</b> IC REG MULT CONFIG INV ISO 8DIP
<b>Datasheets:</b>	 <a href="#">MIC2172YN.pdf</a>
<b>RoHS Status:</b>	 Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.	

### Specifications

Part Number	MIC2172YN
Manufacturer	Micrel / Microchip Technology
Description	IC REG MULT CONFIG INV ISO 8DIP
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	Require For Quote & Check Stock
Series	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Through Hole
Voltage - Input (Max)	40V
Output Type	Adjustable
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP
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

MIC2172YN is New Original in Stock, Search MIC2172YN Datasheets, PDF, Inventory at Y-IC.com Online, Order MIC2172YN Micrel / Microchip Technology with warranted and confidence.  
RFQ MIC2172YN : Info@Y-IC.com

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<p><b>In:</b></p>  <p><b>MIC2172YM-TR</b> Micrel / Microchip Technology IC REG MULT CONFIG INV ISO 8SOIC</p>	 <p><b>MIC2172BN</b> Micrel / Microchip Technology IC REG MULT CONFIG INV ISO 8DIP</p>	 <p><b>MIC2172BM-TR</b> Micrel / Microchip Technology IC REG MULT CONFIG INV ISO 8SOIC</p>	 <p><b>MIC2172YM TR</b> MICROCHIP MICROCHIP SMD</p>
 <p><b>MIC2174-1YMM-TR</b> Micrel / Microchip Technology IC REG CTRLR BUCK 10MSOP</p>	 <p><b>MIC2174-1YMM</b> Micrel / Microchip Technology IC REG CTRLR BUCK 10MSOP</p>	 <p><b>MIC2174C-1YMM-TR</b> Micrel / Microchip Technology IC REG CTRLR BUCK 10MSOP</p>	 <p><b>MIC2172YN</b> Micro Commercial Components (MCC) IC REG MULT CONFIG INV ISO 8DIP</p>

### Hot Parts

More

- |                       |                      |                      |                         |                      |
|-----------------------|----------------------|----------------------|-------------------------|----------------------|
| ⊛ 04023A8R0DAT2A      | ↔ 06031U300JAT2A     | ⇒ 06035C122JAT2A     | D 12065C563KAT2P        | ⇒ AOT2608L           |
| ⊣ AP2128K-3.9TRG1     | ⊛ AP2401B13KTR-E1    | D AXE610124          | ⇒ B38871-W1201-W310-W01 | ⇒ BA6817F-E2         |
| ⊛ C3216NP01H104J160AA | ⊣ CL31C470JCCNUNC    | ⊛ CMZ5936B           | ↔ CPDT6-5V0UPC-HF       | ⇒ CTX01-18238-R      |
| D DS90CR218AMTD       | ⊛ DTS2N7002          | ⊣ EZ1086CM-3.3       | ⊛ FQPF18N20V2           | ⇒ GMK325BJ106MN-T    |
| ⇒ GRM1555C1H2R0CZ01J  | ↔ GRM1555C1HR70BA01J | ⊛ IDT82V3012PVG8     | ⊣ IP-2T0-EX             | ⇒ IRF1405PBF         |
| ↔ IRLZ34SPBF          | ⇒ KTD1863-Y-AT/P     | D LP3204APSF         | ⊛ LQP03TN18NH04D        | ⊣ LTC3810IUH-5#TRPBF |
| ⊛ MAX2205EBS-T10      | D MC-10034F1-DB4-A   | ⇒ MCC60-18io1B       | ↔ MSB2424D-3W           | ⇒ PI6C4931502-04LIEX |
| ⊣ PVG3G502A01R00      | ⊛ R325CH16FKO        | ↔ S-80923CNMC-G8TT2G | ⇒ S-8353H35MC-IWUT2G    | ⇒ S1C17W35D001000    |
| ⊛ SN75468NSR          | ⊣ T2035H-600IRG      | ⊛ TC1412NEPA         | D UBX-G6010-NT-B7300CF  | ⇒ UCC2809PTR-2       |
| ↔ UCC28911DR          | ⊛ V24C12H100AL3      | ⊣ VI-J5B-CW          | ⊛ VI-MUL-ES             | ⇒ WSL2512R0100FTA    |

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