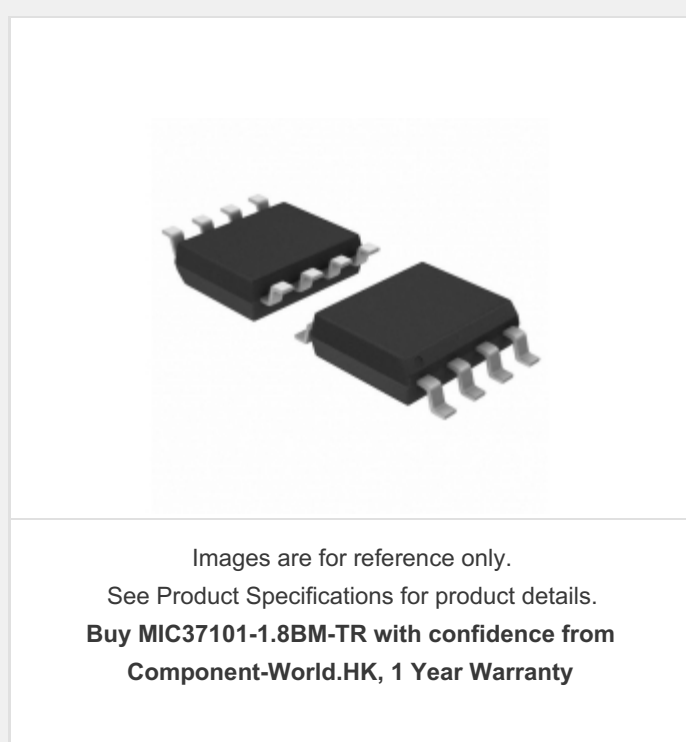


## MIC37101-1.8BM-TR



**Part Number:** [MIC37101-1.8BM-TR](#)  
**Manufacturer:** [Micrel / Microchip Technology](#)  
**Description:** IC REG LINEAR 1.8V 1A 8SOIC  
**Data sheet:** [PDF](#) [MIC37100](#), [MIC37101](#), [MIC37102](#)

**RoHS Status:** Contains lead / RoHS non-compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
 See Product Specifications for product details.  
 Buy MIC37101-1.8BM-TR with confidence from  
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PRODUCT PARAMETER			
Part Number	MIC37101-1.8BM-TR	Manufacturer	<a href="#">Micrel / Microchip Technology</a>
Description	IC REG LINEAR 1.8V 1A 8SOIC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	78647 pcs	Data sheet	<a href="#">MIC37100</a> , <a href="#">MIC37101</a> , <a href="#">MIC37102</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage Dropout (Max)	0.5V @ 1A
Voltage - Output (Min/Fixed)	1.8V	Voltage - Output (Max)	-
Voltage - Input (Max)	6V	Supplier Device Package	8-SOIC
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tape & Reel (TR)	Package / Case	8-SOIC (0.154", 3.90mm Width)
PSRR	-	Output Type	Fixed
Output Configuration	Positive	Other Names	MIC37101-1.8BM TR MIC37101-1.8BM TR-ND MIC37101-1.8BMTR MIC37101-1.8BMTR-ND
Operating Temperature	-40°C ~ 125°C	Number of Regulators	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 1A 8-SOIC
Current - Output	1A	Control Features	Enable
Base Part Number	MIC37101-1.8		

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 RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

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	Part#: <a href="#">MIC37101-2.1YM</a> Description: IC REG LINEAR 2.1V 1A 8SOIC	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	Part#: <a href="#">MIC37101-3.0BM-TR</a> Description: IC REG LINEAR 3V 1A 8SOIC	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	Part#: <a href="#">MIC37101-1.65BM</a> Description: IC REG LINEAR 1.65V 1A 8SOIC	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
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	Part#: <a href="#">MIC37101-1.65YM-TR</a> Description: IC REG LINEAR 1.65V 1A 8SOIC	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
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