

## MIC38C45YM-TR



**Microchip Technology**

IC REG CTRLR MULT TOPOLOGY 8SOIC  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

[MIC38C45YM-TR.pdf](#)

**Buy Now**

**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

We can supply MIC38C45YM-TR, use the request quote form to request MIC38C45YM-TR price and lead time. Zeano is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number MIC38C45YM-TR. The price and lead time for MIC38C45YM-TR depending on the quantity required and warehouse location. Contact us and our sales representative will provide you price. We look forward to work with you.

### Shopping Process



**Confirm the product**



**submit the order**



**payment**



**wait for delivery**



**receive the goods**

### Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	7.6 V ~ 20 V
<b>Topology:</b>	Buck, Boost, Flyback, Forward Converter
<b>Synchronous Rectifier:</b>	Yes
<b>Supplier Device Package:</b>	8-SOIC
<b>Series:</b>	-
<b>Serial Interfaces:</b>	-
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	8-SOIC (0.154", 3.90mm Width)
<b>Output Type:</b>	Transistor Driver
<b>Output Phases:</b>	1
<b>Output Configuration:</b>	Positive, Isolation Capable
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of Outputs:</b>	1
<b>Function:</b>	Step-Up, Step-Down, Step-Up/Step-Down
<b>Frequency - Switching:</b>	500kHz
<b>Duty Cycle (Max):</b>	50%
<b>Control Features:</b>	Frequency Control
<b>Clock Sync:</b>	No

### Related products



**MIC38C45BMM**

IC REG CTRLR MULT TOPOLOGY 8MSOP  
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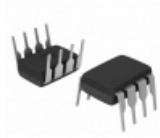
**RFQ**



**MIC38C45YMM**

IC REG CTRLR MULT TOPOLOGY 8MSOP  
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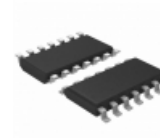
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**MIC38C45YN**

IC REG CTRLR MULT TOPOLOGY 8DIP  
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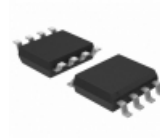
**RFQ**



**MIC38HC42-1BM-TR**

IC REG CTRLR PWM CM 14-SOIC  
[Microchip Technology](#)

**RFQ**



**MIC38C45YM**

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**MIC38C45YMM-TR**

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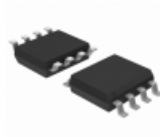
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**MIC38C45BN**

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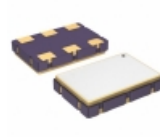
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### Guess You May Looking For



**SIT3907AI-2F-33NM-40.000000T**  
OSC DCXO 40.0000MHZ LVCMOS LVTTTL  
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**FXO-PC736R-790**

OSC XO 790.000MHZ LVPECL SMD  
[IDT, Integrated Device Technology Inc](#)

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**FXTC-HE73TC-40 MHZ**

OSC TCXO 40.000MHZ HCMOS SMD  
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**401CNQ045**

DIODE ARRAY SCHOTTKY 45V PRM4  
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**2EZ11D5**

DIODE ZENER 11V 2W DO204AL  
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**2SC3940AQ**

TRANS NPN 50V 1A TO-92NL  
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**AUIRF7732S2TR**

MOSFET N-CH 40V 14A DIRECTFET  
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**ATS-01B-50-C3-R0**

HEATSINK 30X30X15MM L-TAB T412  
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**ATS-06G-03-C2-R0**

HEATSINK 40X40X15MM XCUT T766  
[Advanced Thermal Solutions Inc.](#)

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**ATS-20H-65-C2-R0**

HEATSINK 40X40X30MM L-TAB T766  
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