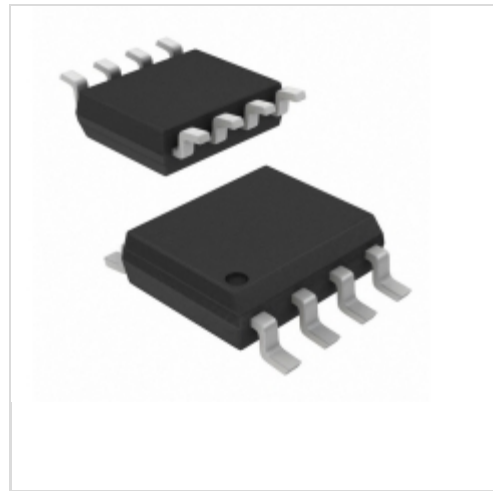


## MOC208R1M



Fairchild/ON Semiconductor

OPTOISO 2.5KV TRANS W/BASE 8SOIC

Lead free / RoHS Compliant

Isolators

[MOC208R1M.pdf](#)

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Images are for reference only.

See Product Specifications for product details.

If you are interested to buy MOC208R1M, Just Email us.

[Sales@zeanoit.com](mailto:Sales@zeanoit.com)

our sales team will reply you within 24 hours

### Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

5

receive the goods

### Specifications

<b>Voltage - Output (Max):</b>	70V
<b>Voltage - Isolation:</b>	2500Vrms
<b>Voltage - Forward (Vf) (Typ):</b>	1.15V
<b>Vce Saturation (Max):</b>	400mV
<b>Turn On / Turn Off Time (Typ):</b>	7.5µs, 5.7µs
<b>Supplier Device Package:</b>	8-SOIC
<b>Series:</b>	-
<b>Rise / Fall Time (Typ):</b>	3.2µs, 4.7µs
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	8-SOIC (0.154", 3.90mm Width)
<b>Output Type:</b>	Transistor with Base
<b>Operating Temperature:</b>	-40°C ~ 100°C
<b>Number of Channels:</b>	1
<b>Mounting Type:</b>	Surface Mount
<b>Input Type:</b>	DC
<b>Current Transfer Ratio (Min):</b>	40% @ 10mA
<b>Current Transfer Ratio (Max):</b>	125% @ 10mA
<b>Current - Output / Channel:</b>	150mA
<b>Current - DC Forward (If) (Max):</b>	60mA

### Related products



#### MOC208R2M

OPTOISO 2.5KV TRANS W/BASE 8SOIC  
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#### MOC207R2VM

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#### MOC207VM

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#### MOC208R2VM

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#### MOC211M

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#### MOC208R1VM

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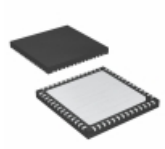


#### MOC208M

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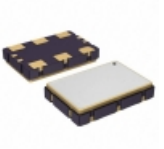
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