

Analog Multiplexers / Demultiplexers, Multiplexer Switch ICs 3-18V ANLG Mux/Demux -55 to 125deg C

Manufacturers	<a href="#">ON Semiconductor, LLC</a>
Package/Case	SOIC-24
Product Type	Interface ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MC14067BDWG or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The MC14067 multiplexer/demultiplexer is a digitally controlled analog switch featuring low ON resistance and very low leakage current. This device can be used in either digital or analog applications. The MC14067 is a 16-channel multiplexer/demultiplexer with an inhibit and four binary control inputs A, B, C, and D. These control inputs select 1-of-16 channels by turning ON the appropriate analog switch (see MC14067 truth table.)

## Features

- Low OFF Leakage Current
- Matched Channel Resistance
- Low Quiescent Power Consumption
- Low Crosstalk Between Channels
- Wide Operating Voltage Range: 3 to 18 V
- Low Noise
- Pin for Pin Replacement for CD4067B
- Pb-Free Packages are Available\*

## Application

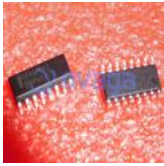
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## Related Products



[MC14051BDR2G](#)

ON Semiconductor, LLC  
SOIC-16



[MC74HC4052ADG](#)

ON Semiconductor, LLC  
SOIC-16



[MC14052BDTR2G](#)

ON Semiconductor, LLC  
TSSOP-16



[MC74HC4051ADR2G](#)

ON Semiconductor, LLC  
SOIC-16



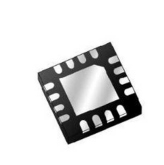
[MC10EP89DTR2G](#)

ON Semiconductor, LLC  
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