

Low Voltage Level Translator, Bidirectional, 4 Inputs, 1.1 V to 3.6 V Supply, 4 ns Delay, UQFN-12



Images are for reference only

Manufacturers	<a href="#">ON Semiconductor, LLC</a>
Package/Case	12-UFQFN
Product Type	Logic ICs
RoHS	Rohs
Lifecycle	

Please submit RFQ for FXLA104UM12X or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The FXLA104 is a configurable dual-voltage supply translator for both uni-directional and bi-directional voltage translation between two logic levels. The device allows translation between voltages as high as 3.6V to as low as 1.1V. The A port tracks the VCCA level and the B port tracks the VCCB level. This allows for bi-directional voltage translation over a variety of voltage levels: 1.2V, 1.5V, 1.8V, 2.5V, and 3.3V. The device remains in three-state as long as either port.

## Features

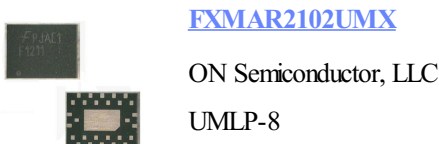
8kV HBM (per JESD22-A114 & Mil Std 883e 3015.7)

2kV CDM (per ESD STM5.3)

## Application

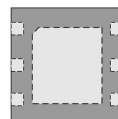
ONSEMI

## Related Products



[FXMAR2102UMX](#)

ON Semiconductor, LLC  
UMLP-8



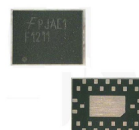
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UMLP-16



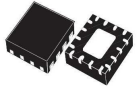
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ON Semiconductor, LLC  
MicroPak-8



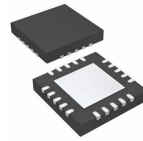
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UMLP-12



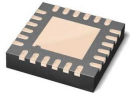
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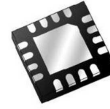
[FXLA108BOX](#)

ON Semiconductor, LLC  
QFN-20



[FXL4245MPX](#)

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QFN24



[FXL2SD106BOX](#)

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