

FXLA108BQX

Data Sheet

Low Voltage Level Translator, Unidirectional, 8 Inputs, 1.1V to 3.6V Supply, 7.5ns Delay, DQFN-20

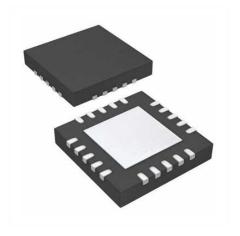
Manufacturers ON Semiconductor, LLC

Package/Case QFN-20

Product Type Logic ICs

RoHS Rohs

Lifecycle



Images are for reference only

Please submit RFQ for FXLA108BQX or Email to us: sales@ovaga.com We will contact you in 12 hours.



General Description

The FXLA108 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 VCCAlevel 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 Application

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

ONSEMI

2kV CDM (per ESD STM5.3)

Related Products



FXMAR2102UMX

ON Semiconductor, LLC

UMLP-8



FXWA9306L8X

ON Semiconductor, LLC

MicroPak-8



FXLATD245UMX

ON Semiconductor, LLC

UMLP-16



FXMA2104UMX

ON Semiconductor, LLC

UMLP-12

FXLP4555MPX



ON Semiconductor, LLC

MLP-16





ON Semiconductor, LLC QFN24



FXLA104UM12X

ON Semiconductor, LLC

12-UFQFN





ON Semiconductor, LLC

QFN-16