

FANOUT BUFFER, 1.2GHZ, -40 TO 85DEG C New

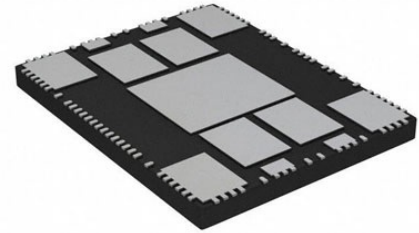
Manufacturers [Renesas Technology Corp](#)

Package/Case VFQFPN-28

Product Type Integrated Circuits (ICs)

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for 8P34S1208NBGI or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

Features

Eight low skew, low additive jitter LVDS output pairs

Two selectable, differential clock input pair

Differential CLK, nCLK pairs can accept the following differential input levels: LVDS, CML

Maximum input clock frequency: 1.5GHz

Output skew: 20ps (typical)

Propagation delay: 400ps (maximum)

Low additive phase jitter, RMS;>

Device current consumption (IDD):

120mA typical: 1.8V

132mA typical: 2.5V

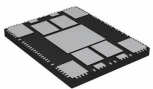
Full 1.8V or 2.5V supply voltage

Lead-free (RoHS 6), 28-Lead VFQFN package

Supports case temperature up to +105°C

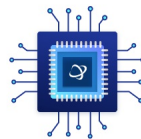
Supports PCI Express Gen 1-5

Related Products



[8P34S1102NLG8](#)

Renesas Technology Corp
VFQFN-16



[8P34S1102NLGI](#)

Renesas Technology Corp



[HD74AC138P-E](#)

Renesas Technology Corp
DIP16



[HD6475208P10V](#)

Renesas Technology Corp
DIP-64



[R5F64168PFD](#)

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QFP



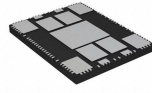
[74HC138P-E](#)

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[8P34S1106NLG18](#)

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VFQFPN-20