

Fanout Buffer, 2 GHz, 4 Outputs, 3.135 V to 3.465 V Supply, VFQFN-16

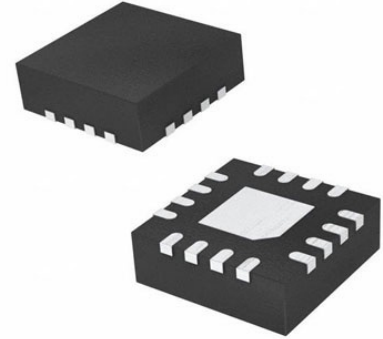
Manufacturers [Renesas Technology Corp](#)

Package/Case VFQFN-16

Product Type Clock & Timer ICs

RoHS Rohs

Lifecycle



Images are for reference only

Please submit RFQ for 8SLVP1204ANLGI or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

Features

Supports PCI Express Gen1-5

Four low skew, low additive jitter LVPECL output pairs

Two selectable, differential clock input pairs

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

Maximum input clock frequency: 2GHz

LVC MOS interface levels for the control input (input select)

Output skew: 5ps (typical)

Propagation delay: 320ps (maximum)

Low additive phase jitter, RMS

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Maximum device current consumption (IEE): 60mA (maximum)

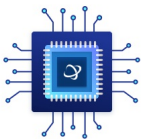
Full 3.3V or 2.5V supply voltage

Available in lead-free (RoHS 6), 16-VFQFPN package

-40°C to 85°C ambient operating temperature

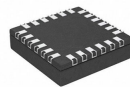
Supports case temperature $\leq 105^{\circ}\text{C}$ operations

Related Products



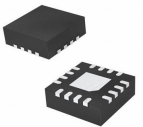
[8SLVPI102ANLGI](#)

Renesas Technology Corp
16-VFQF



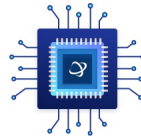
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Renesas Technology Corp
28-WFQFN



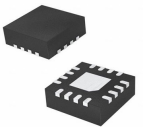
[8SLVD1204-33NLGI](#)

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16-VFQFN



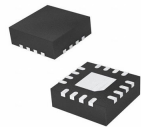
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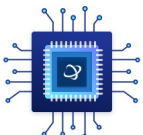
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Renesas Technology Corp
16-VFQFN



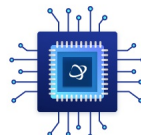
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16-VFQFN



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