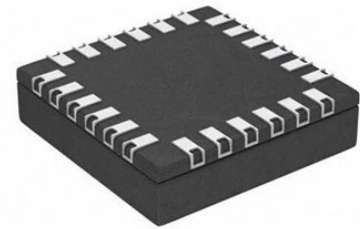


Fanout Buffer, 2 GHz, 8 Outputs, 3.135 V to 3.465 V Supply, VFQFN-28

Manufacturers	Renesas Technology Corp
Package/Case	28-WFQFN
Product Type	Clock & Timer ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for 8SLVP1208ANBGI 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 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: 28ps (typical)

Propagation delay: 410ps (maximum)

Low additive phase jitter, RMS: 54.1fs (maximum) = 1V, 12kHz - 20MHz

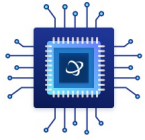
Full 3.3V and 2.5V supply voltage

Maximum device current consumption (IEE): 141mA

Available in lead-free (RoHS 6), 28-Lead VFQFN package

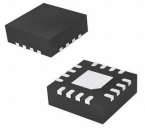
-40°C to 85°C ambient operating temperature

Related Products



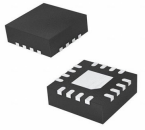
[8SLVP1102ANLGI](#)

Renesas Technology Corp
16-VFQF



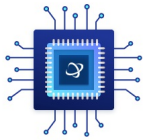
[8SLVD1204-33NLGI](#)

Renesas Technology Corp
16-VFQFN



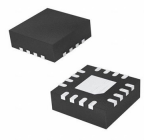
[8S89832AKILF](#)

Renesas Technology Corp
16-VFQFN



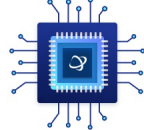
[8SLVS1118NLGI8](#)

Renesas Technology Corp



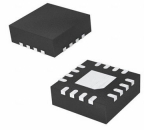
[8SLVP1204ANLGI](#)

Renesas Technology Corp
VFQFN-16



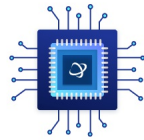
[8S89832AKILFT](#)

Renesas Technology Corp



[8S89831AKILFT](#)

Renesas Technology Corp
16-VFQFN



[8SLVS1118NLGI/W](#)

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