

**Clock Fanout Buffer 4-OUT 1-IN 1:4 8-Pin SOIC N Tube**

Images are for reference only

[Inquiry](#)**Manufacturer:** [Renesas Technology Corp](#)**Package/Case:** 8-SOIC**Product Type:** Drivers**RoHS:** RoHS Compliant/Lead free **Lifecycle:** Active**General Description**

The 551S is a low cost, high-speed single input to four output LVCMOS clock buffer. The 551S has best in class Additive Phase Jitter of sub 50 fsec.

**Key Features**

Low additive phase jitter RMS: 50 fs

Extremely low skew outputs (50 ps)

Low cost clock buffer

Packaged in 8-pin SOIC and 8-pin DFN, Pb-free

Input / Output clock frequency up to 200 MHz

Non-inverting output clock

Ideal for networking clocks

Operating Voltages: 1.8 V to 3.3 V

Output Enable mode tri-states outputs

Advanced, low power CMOS process

Extended temperature range (-40°C to +105°C)

**Recommended For You**

**ICM7555CBA**

Renesas Technology Corp  
SOP-8

**ICM7555CBAZ-T**

Renesas Technology Corp  
SOP

**ICM7555IPAZ**

Renesas Technology Corp  
DIP8

**LM555N**

Renesas Technology Corp  
DIP-8

**ICM7555IPA**

Renesas Technology Corp  
DIP8

**uPC1555C**

Renesas Technology Corp  
DIP-8

**ICM7555IBAZ**

Renesas Technology Corp  
SOP-8

**ICM7555CBAZ**

Renesas Technology Corp  
SOP-8

**9ZXL1550DKILF**

Renesas Technology Corp  
QFN

**ICM7555IBAT**

Renesas Technology Corp  
SOP-8

**CSPT855PGGI**

Renesas Technology Corp  
TSSOP28

**ICM7555CBA-T**

Renesas Technology Corp  
SOP8

**uPC1555C-A**

Renesas Technology Corp  
DIP8

**557G-05ALFT**

Renesas Technology Corp  
TSSOP20

**UPC1555G2-EI-A**

Renesas Technology Corp  
SOP8