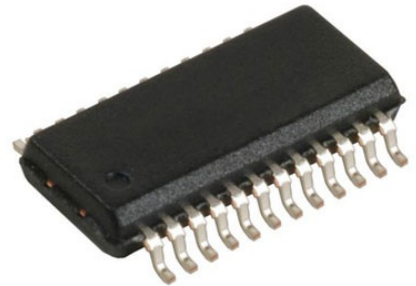


IC BUS SWITCH 10BIT 24QVSOP; HT SUSA CODE:8542390000

Manufacturers	Renesas Technology Corp
Package/Case	QSOP-24
Product Type	Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for QS3861QG or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The QS3861 provides a set of ten high-speed CMOS TTL-compatible bus switches. The low ON resistance (5 ohm) of the QS3861 allows inputs to be connected without adding propagation delay and without generating additional ground bounce noise. The Bus Enable (BE) signal turns the switches on. The QS3861 operates at -40C to +85C.

Features

Enhanced N channel FET with no inherent diode to Vcc

5 ohm bidirectional switches connect inputs to outputs

Zero propagation delay, zero ground bounce

Undershoot clamp diodes on all switch and control inputs

Available in 24 pin QSOP and TSSOP packages

Related Products



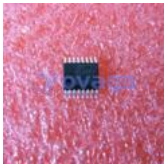
[QS3861PAG8](#)

Renesas Technology Corp
TSSOP-24



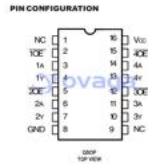
[QS3384QG](#)

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[QS3125QG](#)

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QSOP-20



[QS3VH257QG8](#)

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QSOP-16