

View Online at <https://aerobasegroup.com/nsn/5962-01-592-1575>

Special Features:

This 8-bit noninverting bus transceiver uses two separate configurable power-supply rails. The sn74lvc8t245 is optimized to operate with vcca and vccb set at 1.65 v to 5.5 v. The a port is designed to track vcca. Vcca accepts any supply voltage from 1.65 v to 5.5 v. The b port is designed to track vccb. Vccb accepts any supply voltage from 1.65 v to 5.5 v. This allows for universal low-voltage bidirectional translation between any of the 1.8-v, 2.5-v, 3.3-v, and 5.5-v voltage nodes.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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