

View Online at <https://aerobasegroup.com/nsn/5962-01-580-4198>

Body Width:

3.0 millimeters

Maximum Power Dissipation Rating:

100.00 milliwatts

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Features Provided:

Bidirectional

Product Name:

I2c bus repeater

Capitance Rating Per Characteristic:

7.00 input picofarads

Special Features:

Bicmos integrated circuit intended for application in i2c-bus and smbus systems

Special Test Features:

2 channel, bidirectional buffer, active high repeater enable input, lock-up free operation, operating supply voltage range of 3.0v to 3.6v

Supplementary Features:

2 or more pca9515 units may not be used in series

Terminal Type And Quantity:

8 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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