



FSA550

4PST Depletion Mode Isolation Switch

Features

- 4PST (NC)
- Depletion Mode MOSFETs
- Audio Frequency Range
- $V_{CC(OFF)}$: 1.6 V to 3.0 V
- R_{ON} : 0.8 Typical
- R_{ON} Flat: 0.01 Typical
- THD+N: 0.002% Typical
- Eco Status: Fairchild Green, RoHS Compliant, Halogen Free

Description

The FSA550 is a high-performance four-pole single-throw (4PST) normally closed

Applications

- MP3 Portable Media Players
- Cellular Phones, Smart Phones

Pin Configuration

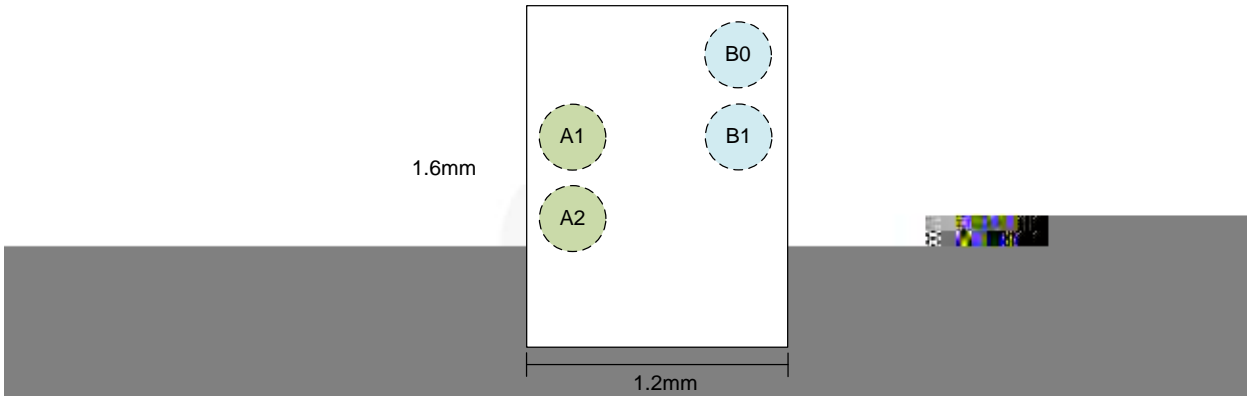


Figure 1. Pin Assignment (Top Through View)

Pin Descriptions

Pin #	Name	Type	Description

Absolute Maximum Ratings

Stresses exceeding the absolute maximum ratings may damage the device. The device may not function or be operable above the recommended operating conditions and stressing the parts to these levels is not recommended. In addition, extended exposure to stresses above the recommended operating conditions may affect device reliability. The absolute maximum ratings are stress ratings only.

Symbol	Parameter	Min.	Max.	Unit
[Redacted Table Content]				



Product-Specific Dimensions

E	D	X	Y
1.16 mm	1.56 mm	0.18 mm	0.18 mm



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BOTTOM VIEW

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