

Product Overview

FSA4476: Analog Audio Switch with Protection Function, USB Type-C

For complete documentation, see the data sheet.

FSA4476 is a high performance USB Type-C port multimedia switch which supports analog audio headsets. FSA4476 allows the sharing of a common USB Type-C port to pass USB2.0 signal, analog audio, sideband use wires and analog microphone signal. FSA4476 also supports high voltage on CC port, SBU port and USB port on USB Type-C receptacle side. In addition, FSA4476 supports USB Type-C dead battery application and dual power supply with VBAT rail and VBUS rail.

Applications

- This product is general usage and suitable for many different applications.

Part Electrical Specifications											
Product	Pricing (\$/Unit)	Compliance	Status	Channels	Number of Switches	Configuration	I_{cc} Max (μ A)	r_{on} Max (Ω)	V_{CC} Min (V)	V_{CC} Max (V)	Package Type
FSA4476UCX	0.6	Pb-free Halide free non AEC-Q and PPAP	Active	6	8	DPDT	25	3	2.7	5.5	WLCSP-25

For more information please contact your local sales support at www.onsemi.com.

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