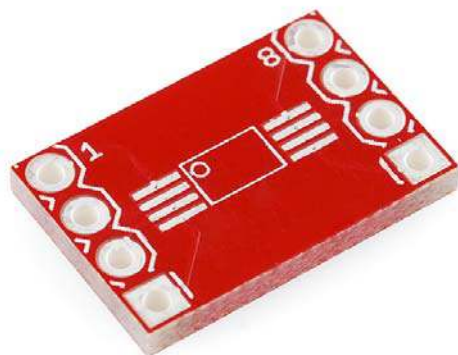




## SparkFun SSOP to DIP Adapter - 8-Pin

BOB-00497 ROHS ✓



**Description:** 8-Pin SSOP to DIP break out board. The footprint was rotated to accommodate different width SSOP devices and can be used with 8 pin SSOPs. Designed to be used with 0.65mm pitch devices but can also be used with 0.025" pitch devices (comes out to ~0.635mm). We've made these 0.635mm devices fit just fine. Can be used with packages from 0.200" (5mm) up to 0.450" (11.4mm) in width.

40 Pin break-away headers are perfect for use with these custom PCBs. Machine pin headers may be a better option for IC sockets. Pad layout fits all standard SSOP .65mm and can accommodate .635mm pitch devices.

### Dimensions:

- 8-pin: 0.6 x 0.4" (15.24 x 10.16mm) 500mil DIP spacing
- 16-pin: 1.0 x 0.4" (25.4 x 10.16mm) 400mil DIP spacing
- 20-pin: 0.8 x 1.0" (20.32 x 25.4mm) 700mil DIP spacing
- 28-pin: 1.4 x 0.7" (35.56 x 17.78mm) 600mil DIP spacing.