

Selection Guide to SOIC Programming Adapters (50-mil pitch)

Package	Body Width		Socket	DIP plug	Adapter	Price	Suitable for
8-SOIC	153 mils	3.9mm	Open-top	300 mils	8SO15-D3-ZO	\$50.00	Generic, Microchip PICs, serial memories
8-SOIC	153 mils	3.9mm	Open-top	300 mils	8SO15-D3-ZO-S	\$50.00	Generic, PICs, for bradboards, development system
8-SOIC	153 mils	3.9mm	Open-top	600 mils	8SO15-D6-ZO	\$50.00	Generic, Microchip PICs, serial memories
8-SOIC	153 mils	3.9mm	Open-top	600 mils	R8SO15-D6-ZO-93xxx	\$50.00	93xxx serial EEPROMs with rotated pin-out
8-SOIC	173 mils	4.4mm	Open-top	600 mils	8SO17-D6-ZO	\$50.00	Generic, serial memories
16-SOIC	153 mils	3.9mm	Hinge-lid	600 mils	16SO15-D6-ZL	\$60.00	Microchip PIC microcontrollers
20-SOIC	208 mils	5.2mm	Hinge-lid	300 mils	20SO21-D3-ZL-S	\$65.00	PICs, plugs into 300 production DIP socket
20-SOIC	208 mils	5.2mm	Hinge-lid	600 mils	20SO21-D6-ZL	\$65.00	Microchip PIC microcontrollers, serial memories
20-SOIC	300 mils	7.6mm	Open-top	300 mils	20SO30A-D3-ZO	\$60.00	Atmel, Philips microcontrollers, PALs
20-SOIC	300 mils	7.6mm	Open-top	300 mils	20SO30A-D3-ZO-S	\$60.00	Philips, plugs into 300-mil production DIP socket
20-SOIC	300 mils	7.6mm	Hinge-lid	300 mils	20SO30A-D3-ZL-S	\$65.00	Atmel, plugs into 300-mil production DIP socket
20-SOIC	300 mils	7.6mm	Hinge-lid	600 mils	20SO30A-D6-ZL	\$65.00	Atmel, Philips microcontrollers, PALs
28-SOIC	300 mils	7.6mm	Hinge-lid	600 mils	28SO30A-D6-ZL	\$75.00	Microchip, Motorola, Philips microcontrollers, PALs
28-SOIC	300 mils	7.6mm	Hinge-lid	300 mils	28SO30A-D3-ZL-S	\$75.00	Microchip, for 300-mil production DIP socket
28-SOIC	300 mils	7.6mm	Open-top	400 mils	28SO30A-D4-ZO-S	\$70.00	Motorola, Philips, for 300-mil production DIP socket
28-SOIC	300 mils	7.6mm	Open-top	300 mils	28SO30A-D3-ZO	\$70.00	Microchip, Motorola, Philips microcontrollers, PALs
28-SOIC	330 mils	8.4 mm	Hinge-lid	600 mils	28SO33-D6-ZL	\$75.00	Memories
28-SOIC	350 mils	8.4 mm	Hinge-lid	600 mils	28SO35-D6-ZL	\$75.00	Memories, Toshiba, Xicor
32-SOIC	420 mils	7.6mm	Hinge-lid	600 mils	32SO42-D6-ZL	\$85.00	Memories, Intel, Hitachi, Toshiba
32-SOIC	460 mils	7.6mm	Hinge-lid	600 mils	32SO46-D6-ZL	\$85.00	Memories, Toshiba
32-SOIC	460 mils	7.6mm	Hinge-lid	600 mils	32SO46-D6-ZL-S	\$85.00	Memories, plugs in 600-mil production DIP socket
40-SOIC	440 mils	7.6mm	Open-top	600 mils	40SO44-D6-ZO	\$95.00	Memories
44-SOIC	520 mils	12.8mm	Hinge-lid	600 mils	44SO52-D6-ZL	\$156.00	AMD, Intel, ST Micro, Macronix, Toshiba, memories
44-SOIC	530 mils	13.6mm	Hinge-lid	600 mils	44SO53-D6-ZL	\$156.00	AMD, Intel, ST Micro, Macronix, Toshiba, memories
44-SOIC	530 mils	13.6mm	Hinge-lid	600 mils	44SO53-48D-ZL-F800-NH	\$156.00	AMD, Intel, 29F800 for Needham's programmer