










Design Kits - Inductive Components

Bourns products include surface-mount chip inductors, power chokes, chip beads, chip bead arrays, as well as radial-leaded and axial-leaded inductors. These components are used in computer, communication, instrumentation, industrial, and medical applications.





In order to obtain a Bourns® Design Kit please contact your local [Bourns sales office](#) or authorized Bourns distributor.



| Kit Number | CE201210-LAB1 | CI100505-LAB1 | CI160808-LAB1 |
|--------------|--|---|--|
| Kit Photo |  |  |  |
| Part Numbers | CE201210-1N5D CE201210-2N2D CE201210-3N3K CE201210-4N7K CE201210-6N8K CE201210-10NJ CE201210-15NJ CE201210-22NJ CE201210-33NJ CE201210-47NJ CE201210-68NJ CE201210-R10J CE201210-R15J CE201210-R22J CE201210-R27J CE201210-R33J CE201210-R39J CE201210-R47J (40 of each in every labkit) | CI100505-1N0D CI100505-1N2D CI100505-1N5D CI100505-1N8D CI100505-2N2D CI100505-2N7D CI100505-3N3D CI100505-3N9D CI100505-4N7D CI100505-5N6D CI100505-6N8J CI100505-10NJ CI100505-15NJ CI100505-22NJ CI100505-33NJ CI100505-47NJ CI100505-68NJ CI100505-R10J CI100505-R15J (40 of each in every labkit) | CI160808-1N0D CI160808-1N2D CI160808-1N5D CI160808-1N8D CI160808-2N2D CI160808-2N7D CI160808-3N3D CI160808-4N7D CI160808-6N8J CI160808-10NJ CI160808-15NJ CI160808-22NJ CI160808-33NJ CI160808-47NJ CI160808-68NJ CI160808-R10J CI160808-R15J CI160808-R22J (20 of each in every labkit) |





| Kit Number | CM100505-LAB1 | CM160808-LAB1 |
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| Kit Photo |  |  |
| Part Numbers | CM100505-1N0DL CM100505-1N2DL CM100505-1N2DL CM100505-1N5DL CM100505-1N8DL CM100505-2N2DL CM100505-2N7DL CM100505-3N3DL CM100505-3N9DL CM100505-4N7DL CM100505-5N6DL CM100505-6N8DL CM100505-8N2DL CM100505-10NJD CM100505-15NJD CM100505-22NJD CM100505-33NJD CM100505-39NJD CM100505-47NJD (40 of each in every labkit) | CM160808-1N5DL CM160808-1N8DL CM160808-2N2DL CM160808-2N7DL CM160808-3N3DL CM160808-3N9JL CM160808-4N7JL CM160808-5N6JL CM160808-6N8JL CM160808-8N2JL CM160808-10NJD CM160808-12NJD CM160808-15NJD CM160808-22NJD CM160808-33NJD CM160808-47NJD CM160808-68NJD CM160808-R10JL (40 of each in every labkit) |

| Kit Number | CM201212-LAB1 | CM252016-LAB1 | CM322522-LAB1 | CM453232-LAB1 |
|--------------|--|--|--|--|
| Kit Photo |  |  |  |  |
| Part Numbers | CM201212-10NKL CM201212-15NKL CM201212-22NKL CM201212-33NKL CM201212-47NKL CM201212-68NKL CM201212-R10KL CM201212-R15KL CM201212-R22KL CM201212-R33KL CM201212-R47KL CM201212-R68KL CM201212-R10KL (30 of each in every labkit) | CM252016-10NKL CM252016-15NKL CM252016-22NKL CM252016-33NKL CM252016-47NKL CM252016-68NKL CM252016-R10KL CM252016-R15KL CM252016-R22KL CM252016-R33KL CM252016-R47KL CM252016-R68KL CM252016-R10KL CM252016-R15KL CM252016-2R2KL CM252016-3R3KL CM252016-4R7KL CM252016-6R8KL CM252016-100KL CM252016-150KL CM252016-220KL CM252016-330KL CM252016-470KL | CM322522-R10ML CM322522-R15ML CM322522-R22ML CM322522-R33ML CM322522-R47ML CM322522-R68ML CM322522-R10KL CM322522-R15KL CM322522-R22KL CM322522-3R3KL CM322522-4R7KL CM322522-6R8KL CM322522-100KL CM322522-150KL CM322522-220KL CM322522-330KL CM322522-470KL CM322522-680KL CM322522-101KL CM322522-151KL CM322522-221KL (10 of each in every labkit) | CM453232-R10ML CM453232-R15ML CM453232-R22ML CM453232-R33ML CM453232-R47ML CM453232-R68ML CM453232-R10KL CM453232-R15KL CM453232-R22KL CM453232-3R3KL CM453232-4R7KL CM453232-6R8KL CM453232-100KL CM453232-150KL CM453232-220KL CM453232-330KL CM453232-470KL CM453232-680KL CM453232-101KL CM453232-151KL CM453232-221KL CM453232-331KL CM453232-471KL |




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| | CM252016-680KL CM252016-101KL (20 of each in every labkit) | CM453232-681KL CM453232-102KL (10 of each in every labkit) |
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| Kit Number | CS160808-LAB1 | CV201210-LAB1 | CS321613-LAB1 | CW160808-LAB1 |
| Kit Photo |  |  |  |  |
| Part Numbers | CS160808-47NK CS160808-68NK CS160808-R10K CS160808-R12K CS160808-R15K CS160808-R18K CS160808-R22K CS160808-R27K CS160808-R33K CS160808-R39K CS160808-R47K CS160808-R56K CS160808-R68K CS160808-R82K CS160808-1R0K CS160808-1R2K CS160808-1R5K CS160808-2R2K (40 of each in every labkit) | CV201210-47NK CV201210-68NK CV201210-R10K CV201210-R15K CV201210-R22K CV201210-R33K CV201210-R47K CV201210-R68K CV201210-1R0K CV201210-1R5K CV201210-2R2K CV201210-3R3K CV201210-4R7K CV201210-6R8K CV201210-100K CV201210-150K CV201210-220K CV201210-330K (30 of each in every labkit) | CS321613-47NK CS321613-68NK CS321613-R10K CS321613-R15K CS321613-R22K CS321613-R33K CS321613-R47K CS321613-R68K CS321613-1R0K CS321613-1R5K CS321613-2R2K CS321613-3R3K CS321613-4R7K CS321613-6R8K CS321613-100K CS321613-150K CS321613-220K CS321613-330K (30 of each in every labkit) | CW160808-4N7K CW160808-6N8J CW160808-8N2J CW160808-10NJ CW160808-12NJ CW160808-15NJ CW160808-18NJ CW160808-22NJ CW160808-27NJ CW160808-33NJ CW160808-39NJ CW160808-47NJ CW160808-56NJ CW160808-68NJ CW160808-82NJ CW160808-R10J CW160808-R15J CW160808-R22J (30 of each in every labkit) |



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| Kit Number | CW201212-LAB1 | CW252016-LAB1 |
| Kit Photo |  |  |
| Part Numbers | CW201212-2N2J CW201212-3N3J CW201212-4N7J CW201212-6N8J CW201212-8N2J CW201212-10NJ CW201212-15NJ CW201212-22NJ CW201212-33NJ CW201212-47NJ CW201212-68NJ CW201212-R10J CW201212-R15J CW201212-R22J CW201212-R33J CW201212-R47J CW201212-R68J CW201212-R91J (40 of each in every labkit) | CW252016-10NK CW252016-12NK CW252016-15NK CW252016-22NK CW252016-33NK CW252016-47NK CW252016-68NJ CW252016-R10J CW252016-R15J CW252016-R22J CW252016-R33J CW252016-R47J CW252016-R68J CW252016-1R0J CW252016-1R5J CW252016-2R2J CW252016-3R3J CW252016-4R7J (20 of each in every labkit) |

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| Kit Number | SDR-LAB1 | SDR-LAB2 | SRP-LAB1 | SRP-LAB2 |
| Kit Photo |  |  |  |  |
| Part Numbers | SDR0302-1R0ML SDR0302-4R7ML SDR0302-6R8ML SDR0302-100ML SDR0302-150ML SDR0302-270ML SDR0302-121KL SDR0302-471KL SDR0403-2R2ML SDR0403-5R6ML SDR0403-120ML SDR0403-220ML SDR0403-680KL SDR0403-181KL SDR0403-331KL SDR0403-102KL SDR0604-100ML SDR0604-180YL SDR0604-330KL SDR0604-470KL SDR0604-101KL SDR0604-151KL SDR0604-221KL SDR0604-391KL SDR0805-3R9ML SDR0805-6R8ML SDR0805-150ML SDR0805-390KL SDR0805-680KL SDR0805-121KL SDR0805-181KL | SDR1005-3R3ML SDR1005-100ML SDR1005-220ML SDR1005-330KL SDR1005-470KL SDR1005-101KL SDR1005-221KL SDR1005-681KL SDR1006-120ML SDR1006-270KL SDR1006-470KL SDR1006-101KL SDR1006-151KL SDR1006-221KL SDR1006-331KL SDR1006-471KL SDR1307-2R2ML SDR1307-5R6ML SDR1307-180ML SDR1307-390KL SDR1307-560KL SDR1307-121KL SDR1307-181KL SDR1307-561KL SDR1806-1R0ML SDR1806-3R3ML SDR1806-100ML SDR1806-150ML SDR1806-470ML SDR1806-101KL SDR1806-221KL | SRP4020-R22M SRP4020-R36M SRP4020-R47M SRP4020-R56M SRP4020-R68M SRP4020-1R0M SRP4020-1R5M SRP4020-2R2M SRP7030-R15M SRP7030-R47M SRP7030-1R0M SRP7030-1R5M SRP7030-2R2M SRP7030-3R3M SRP7030-4R7M SRP7030-6R8M SRP7030-R10FM SRP7030-R20FM SRP7030-R33FM SRP7030-R47FM SRP7030-R56FM SRP7030-R68FM SRP7030-R82FM SRP7030-1R0FM SRP7030-1R5FM SRP7030-2R2FM SRP7030-3R3FM SRP7030-4R7FM SRP7030-5R6FM SRP7030-6R8FM SRP7030-8R2FM | SRP1040-R36M SRP1040-R56M SRP1040-R68M SRP1040-1R0M SRP1040-2R2M SRP1040-150M SRP1040-330M SRP1040-470M SRP1235-R22M SRP1235-R47M SRP1235-R68M SRP1235-1R0M SRP1235-2R2M SRP1235-3R3M SRP1235-4R7M SRP1235-6R8M SRP1250-R36M SRP1250-R56M SRP1250-R82M SRP1250-1R2M SRP1250-1R8M SRP1250-2R7M SRP1250-4R7M SRP1250-100M SRP1270-R347M SRP1270-R68M SRP1270-1R0M SRP1270-2R2M SRP1270-3R3M SRP1270-5R6M SRP1270-6R8M |

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|--|--|--|--|---|
| | SDR0805-471KL (3 of each in every labkit) | SDR1806-102KL (3 of each in every labkit) | SRP7030-100FM (3 of each in every labkit) | SRP1270-8R2M (3 of each in every labkit) |
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| Kit Number | SRR-LAB1 | SRR-LAB2 | SRR-LAB3 |
|--------------|---|---|---|
| Kit Photo |  |  |  |
| Part Numbers | SRR3011-4R7YL SRR3011-6R8YL SRR3011-150YL SRR3011-220YL SRR3011-330YL SRR3011-470YL SRR3011-680YL SRR3011-101YL SRR4028-3R3Y SRR4028-5R6Y SRR4028-100Y SRR4028-220Y SRR4028-470Y SRR4028-680Y SRR4028-151Y SRR4028-331Y SRR5028-6R2Y SRR5028-8R2Y SRR5028-150Y SRR5028-220Y SRR5028-390Y SRR5028-820Y SRR5028-221Y SRR5028-681Y SRR6028-5R0Y SRR6028-100Y SRR6028-180Y SRR6028-330Y SRR6028-680Y SRR6028-101Y SRR6028-151Y SRR6028-331Y (3 of each in every labkit) | SRR7032-100M SRR7032-220M SRR7032-470M SRR7032-101M SRR7032-151M SRR7032-221M SRR7032-471M SRR7032-102M SRR7045-150M SRR7045-330M SRR7045-680M SRR7045-121M SRR7045-181M SRR7045-331M SRR7045-681M SRR7045-102M SRR1005-100M SRR1005-220Y SRR1005-390Y SRR1005-680Y SRR1005-151K SRR1005-221K SRR1005-471K SRR1005-681K SRR1806-100M SRR1806-150M SRR1806-330M SRR1806-470M SRR1806-101M SRR1806-151M SRR1806-331M SRR1806-102M (3 of each in every labkit) | SRR1240-4R7M SRR1240-100M SRR1240-150M SRR1240-270M SRR1240-470M SRR1240-121K SRR1240-221K SRR1240-331K SRR1260-100M SRR1260-150M SRR1260-220M SRR1260-470M SRR1260-680M SRR1260-101M SRR1260-151K SRR1260-471K SRR1280-4R7Y SRR1280-100M SRR1280-180M SRR1280-330M SRR1280-560M SRR1280-820M SRR1280-151K SRR1280-271K SRR1210-5R6Y SRR1210-8R2Y SRR1210-270M SRR1210-390M SRR1210-680M SRR1210-121M SRR1210-221M SRR1210-391M (3 of each in every labkit) |

| Kit Number | SRP12-LAB1 | SRR12-LAB1 | SRU10-LAB1 | SRU20-LAB1 |
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| Kit Photo |  |  |  |  |
| Part Numbers | SRP1235- R10M SRP1235-R22M SRP1235-R47M SRP1235-1R0M SRP1235-2R2M SRP1235-4R7M SRP1250-R47M SRP1250-1R0M SRP1250-1R5M SRP1250-2R2M SRP1250-4R7M SRP1250-100M SRP1270-R47M SRP1270-1R0M SRP1270-2R2M SRP1270-4R7M SRP1270-6R8M SRP1270-100M (2 of each in every labkit) | SRR1240-4R7M SRR1240-100M SRR1240-470M SRR1240-101M SRR1240-471K SRR1240-102K SRR1260-1R0Y SRR1260-4R7Y SRR1260-100M SRR1260-220M SRR1260-470M SRR1260-101M SRR1280-3R3Y SRR1280-100M SRR1280-330M SRR1280-680M SRR1280-101M SRR1280-471K (2 of each in every labkit) | SRU1028-1R0Y SRU1028-2R2Y SRU1028-4R7Y SRU1028-100Y SRU1028-470Y SRU1028-101Y SRU1038-1R5Y SRU1038-5R0Y SRU1038-100Y SRU1038-470Y SRU1038-101Y SRU1038-221Y SRU1048-R80Y SRU1048-3R0Y SRU1048-100Y SRU1048-330Y SRU1048-680Y SRU1048-151Y (3 of each in every labkit) | SRU2009-1R0Y SRU2009-2R2Y SRU2009-3R3Y SRU2009-4R4Y SRU2009-100Y SRU2009-220Y SRU2013-1R0Y SRU2013-3R3Y SRU2013-6R8Y SRU2013-100Y SRU2013-220Y SRU2013-470Y SRU2016-1R0Y SRU2016-4R7Y SRU2016-100Y SRU2016-220Y SRU2016-470Y SRU2016-101Y (3 of each in every labkit) |

| Kit Number | SRU30-LAB1 | SRU50-LAB1 | SRU60-LAB1 |
|--------------|--|--|--|
| Kit Photo |  |  |  |
| Part Numbers | SRU3011-1R5Y SRU3011-2R2Y SRU3011-3R3Y SRU3011-4R7Y SRU3011-6R8Y SRU3011-100Y SRU3017-2R2Y SRU3017-3R3Y SRU3017-4R7Y SRU3017-100Y SRU3017-220Y SRU3017-470Y SRU3028-100Y SRU3028-220Y SRU3028-330Y SRU3028-470Y SRU3028-680Y | SRU5011-2R5Y SRU5011-4R7Y SRU5011-100Y SRU5011-220Y SRU5011-470Y SRU5011-101Y SRU5018-1R0Y SRU5018-2R2Y SRU5018-4R7Y SRU5018-100Y SRU5018-330Y SRU5018-101Y SRU5028-2R2Y SRU5028-4R7Y SRU5028-100Y SRU5028-220Y SRU5028-470Y | SRU6011-1R4Y SRU6011-4R7Y SRU6011-100Y SRU6011-220Y SRU6011-470Y SRU6011-680Y SRU6018-1R2Y SRU6018-3R3Y SRU6018-100Y SRU6018-220Y SRU6018-470Y SRU6018-101Y SRU6025-4R7Y SRU6025-100Y SRU6025-220Y SRU6025-470Y SRU6025-101Y |

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| | SRU3028-101Y (3 of each in every labkit) | SRU5028-101Y (3 of each in every labkit) | SRU6025-221Y (3 of each in every labkit) |
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Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9