

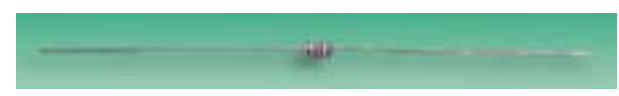
0.5W commercial 0.25W 100ppm release 0.125W 50ppm release Voltage rating Operating temperature Temperature coefficient 250V -55°C to +155°C 50ppm/°C

Stocked in the following OHMIC Values: 1R = 109-9824 39R = 109-9856 510R = 109-9884 6K2 = 109-9983 82K = 110-0012 1R2 = 109-9825 43R = 109-9857 560R = 109-9885 6K8 = 109-9984 91K = 110-0013 1R5 = 109-9827 47R = 109-9858 600R = 109-9886 7K5 = 109-9985 100K = 110-0015 2R2 = 109-9828 51R = 109-9859 620R = 109-9888 8K2 = 109-9986 110K = 110-0016 2R7 = 109-9829 56R = 109-9860 680R = 109-9889 9K1 = 109-9987 120K = 110-0017 3R3 = 109-9830 62R = 109-9861 750R = 109-9890 10K = 109-9988 130K = 110-0018 3R9 = 109-9831 68R = 109-9862 820R = 109-9891 11K = 109-9989 150K = 110-0019 4R7 = 109-9832 75R = 109-9864 910R = 109-9892 12K = 109-9990 160K = 110-0020 5R6 = 109-9833 82R = 109-9865 1K = 109-9893 13K = 109-9992 180K = 110-0021 6R2 = 109-9834 91R = 109-9866 1K1 = 109-9894 15K = 109-9993 200K = 110-0022 6R8 = 109-9835 100R = 109-9867 1K2 = 109-9895 16K = 109-9994 220K = 110-0023 7R5 = 109-9836 110R = 109-9868 1K3 = 109-9896 18K = 109-9995 240K = 110-0024 8R2 = 109-9837 120R = 109-9869 1K5 = 109-9897 20K = 109-9996 270K = 110-0025 9R1 = 109-9839 130R = 109-9870 1K6 = 109-9898 22K = 109-9997 300K = 110-0027 10R = 109-9841 150R = 109-9871 1K8 = 109-9900 24K = 109-9998 330K = 110-0028 11R = 109-9842 160R = 109-9872 2K = 109-9901 27K = 109-9999 360K = 110-0029 12R = 109-9843 180R = 109-9873 2K2 = 109-9970 30K = 110-0000 390K = 110-0030 13R = 109-9844 200R = 109-9874 2K4 = 109-9971 33K = 110-0001 430K = 110-0031 15R = 109-9845 220R = 110-0334 2K7 = 109-9972 36K = 110-0003 470K = 110-0032 16R = 109-9846 240R = 109-9876 3K = 109-9973 39K = 110-0004 510K = 110-0033 18R = 109-9847 270R = 109-9877 3K3 = 109-9974 43K = 110-0005 560K = 110-0034 20R = 109-9848 300R = 109-9878 3K6 = 109-9975 47K = 110-0006 620K = 110-0035 22R = 109-9849 330R = 109-9879 3K9 = 109-9976 51K = 110-0007 680K = 110-0036 24R = 109-9850 360R = 109-9880 4K3 = 109-9977 56K = 110-0008 750K = 110-0037 27R = 109-9852 390R = 109-9881 4K7 = 109-9979 62K = 110-0009 820K = 110-0039 30R = 109-9853 430R = 109-9882 5K1 = 109-9981 68K = 110-0010 910K = 110-0041 33R = 109-9854 470R = 109-9883 5K6 = 109-9982 75K = 110-0011 1M = 110-0042 36R = 109-9855

These products are available to full documented release, upon request.

Price Each MIXED QUANTITY PRICING Order Code 50+ 500+ 1K+ 2K+ All Values 4.00 3.00 2.00 1.00

0.5 Watt ±5% - SFR16S Series



L=3.4 max, Dia.=1.7 max Lead length=26nom, Lead dia.=0.5 Supplied bandoliered on tape (box=5K pcs)

Power rating @ 70°C 0.5W Temperature coefficient 1R to 100K ±100ppm/°C Voltage rating 200V Operating temperature -55°C to +155°C 120K to 1M ±250ppm/°C

Stocked in the following OHMIC Values: 1R = 947-5770 18R = 947-5702 330R = 947-5931 5K6 = 947-6148 82K = 947-6245 1R2 = 947-5761 22R = 947-5834 390R = 947-5974 6K8 = 947-6202 100K = 947-5559 1R5 = 947-5788 27R = 947-5877 470R = 947-6059 8K2 = 947-6261 120K = 947-5591 1R8 = 947-5796 33R = 947-5958 560R = 947-6113 10K = 947-5575 150K = 947-5630 2R2 = 947-5907 39R = 947-5990 680R = 947-6172 12K = 947-5613 180K = 947-5672 2R7 = 947-5915 47R = 947-6075 820R = 947-6237 15K = 947-5656 220K = 947-5800 3R3 = 947-6024 56R = 947-6130 1K = 947-5729 18K = 947-5699 270K = 947-5842 3R9 = 947-6032 68R = 947-6199 1K2 = 947-5710 22K = 947-5826 330K = 947-5923 4R7 = 947-6091 82R = 947-6253 1K5 = 947-5737 27K = 947-5869 390K = 947-5966 5R6 = 947-6156 100R = 947-5567 1K8 = 947-5745 33K = 947-5940 470K = 947-6040 6R8 = 947-6210 120R = 947-5605 2K2 = 947-5885 39K = 947-5982 560K = 947-6105 8R2 = 947-6270 150R = 947-5648 2K7 = 947-5893 47K = 947-6067 680K = 947-6164 10R = 947-5583 180R = 947-5680 3K3 = 947-6008 56K = 947-6121 820K = 947-6229 12R = 947-5621 220R = 947-5818 3K9 = 947-6016 68K = 947-6180 1M = 947-5753 15R = 947-5664 270R = 947-5850 4K7 = 947-6083

Price Each MIXED QUANTITY PRICING Order Code 10+ 300+ 3K+ 10K+ + All Values 5.00 4.00 2.00 1.00 --

0.6 Watt ±1% - MRS25 Series



L=7 max, Dia.=2.5 max Lead length=26 nom, Lead dia.=0.6 Supplied bandoliered on tape (box=1K pcs)

Power rating @ 70°C 0.6W Voltage rating 350V Temperature coefficient ±50ppm/°C Operating temperature -55°C to +155°C

Stocked in the following OHMIC Values: 1R = 946-5561 1R47 = 946-5723 2R05 = 946-6924 2R8 = 946-7084 3R9 = 946-8110 1R02 = 946-5570 1R5 = 946-5731 2R1 = 946-6932 2R87 = 946-7092 3R92 = 946-8129 1R05 = 946-5588 1R54 = 946-5740 2R15 = 946-6940 2R94 = 946-7106 4R12 = 946-8757 1R07 = 946-5596 1R58 = 946-5758 2R2 = 946-6959 3R = 946-7980 4R22 = 946-8765 1R1 = 946-5600 1R6 = 946-5766 2R21 = 946-6967 3R01 = 946-7998 4R3 = 946-8773 1R13 = 946-5618 1R62 = 946-5774 2R26 = 946-6975 3R09 = 946-8005 4R32 = 946-8781 1R15 = 946-5626 1R65 = 946-5782 2R32 = 946-6983 3R16 = 946-8013 4R42 = 946-8790 1R2 = 946-5634 1R69 = 946-5790 2R37 = 946-6991 3R3 = 946-8021 4R7 = 946-8803 1R21 = 946-5642 1R74 = 946-5804 2R4 = 946-7009 3R32 = 946-8030 4R87 = 946-8811 1R24 = 946-5650 1R78 = 946-5812 2R43 = 946-7017 3R4 = 946-8048 5R1 = 946-9290 1R27 = 946-5669 1R8 = 946-5820 2R49 = 946-7025 3R48 = 946-8056 5R11 = 946-9303 1R3 = 946-5677 1R82 = 946-5839 2R55 = 946-7033 3R57 = 946-8064 5R36 = 946-9311 1R33 = 946-5685 1R87 = 946-5847 2R61 = 946-7041 3R6 = 946-8072 5R6 = 946-9320 1R37 = 946-5693 1R91 = 946-5855 2R67 = 946-7050 3R65 = 946-8080 5R62 = 946-9338 1R4 = 946-5707 1R96 = 946-5863 2R7 = 946-7068 3R74 = 946-8099 5R9 = 946-9346 1R43 = 946-5715 2R = 946-6916 2R74 = 946-7076 3R83 = 946-8102 6R19 = 946-9850

6R2 = 946-9869 69R8 = 946-9737 619R = 946-9435 5K49 = 946-9222 48K7 = 946-8552 6R49 = 946-9877 71R5 = 946-9923 620R = 946-9478 5K6 = 946-9230 49K9 = 946-8595 6R8 = 946-9885 73R2 = 946-9966 634R = 946-9516 5K62 = 946-9249 51K = 946-8862 7R15 = 947-0158 75R = 947-0000 649R = 946-9559 5K76 = 946-9257 51K1 = 946-8870 7R5 = 947-0166 76R8 = 947-0042 665R = 946-9591 5K9 = 946-9265 52K3 = 946-8927 7R87 = 947-0182 78R7 = 947-0085 680R = 946-9630 6K04 = 946-9745 53K6 = 946-8960 8R2 = 947-0506 80R6 = 947-0220 681R = 946-9656 6K19 = 946-9753 54K9 = 946-9001 8R25 = 947-0514 82R = 947-0298 698R = 946-9710 6K2 = 946-9761 56K = 946-9060 8R66 = 947-0522 82R5 = 947-0301 715R = 946-9907 6K34 = 946-9770 56K2 = 946-9079 9R09 = 947-0808 84R5 = 947-0344 732R = 946-9940 6K49 = 946-9788 57K6 = 946-9125 9R1 = 947-0816 86R6 = 947-0387 750R = 946-9982 6K65 = 946-9796 59K = 946-9168 9R53 = 947-0824 88R7 = 947-0425 768R = 947-0026 6K8 = 946-9800 60K4 = 946-9400 10R = 946-4026 90R9 = 947-0565 787R = 947-0069 6K81 = 946-9818 61K9 = 946-9443 10R2 = 946-4034 91R = 947-0603 806R = 947-0204 6K98 = 946-9826 62K = 946-9486 10R5 = 946-4042 93R1 = 947-0646 820R = 947-0247 7K15 = 947-0093 63K4 = 946-9524 10R7 = 946-4050 95R3 = 947-0697 825R = 947-0263 7K32 = 947-0107 64K9 = 946-9567 11R = 946-4182 97R6 = 947-0735 845R = 947-0328 7K5 = 947-0115 66K5 = 946-9605 11R3 = 946-4190 100R = 946-3909 866R = 947-0360 7K68 = 947-0123 68K = 946-9664 11R5 = 946-4204 102R = 946-3925 887R = 947-0409 7K87 = 947-0131 68K1 = 946-9672 11R8 = 946-4212 105R = 946-3941 909R = 947-0549 8K06 = 947-0433 69K8 = 946-9729 12R = 946-4344 107R = 946-3968 910R = 947-0581 8K2 = 947-0441 71K5 = 946-9915 12R1 = 946-4352 110R = 946-4077 931R = 947-0620 8K25 = 947-0450 73K2 = 946-9958 12R4 = 946-4360 113R = 946-4093 953R = 947-0670 8K45 = 947-0468 75K = 946-9990 12R7 = 946-4379 115R = 946-4115 976R = 947-0719 8K66 = 947-0476 76K8 = 947-0034 13R = 946-4476 118R = 946-4131 1K = 946-5170 8K87 = 947-0484 78K7 = 947-0077 13R3 = 946-4484 120R = 946-4239 1K02 = 946-5189 9K09 = 947-0743 80K6 = 947-0212 13R7 = 946-4492 121R = 946-4255 1K05 = 946-5197 9K1 = 947-0751 82K = 947-0271 14R = 946-4590 124R = 946-4271 1K07 = 946-5200 9K31 = 947-0760 82K5 = 947-0280 14R3 = 946-4603 127R = 946-4298 1K1 = 946-5219 9K53 = 947-0778 84K5 = 947-0336 14R7 = 946-4611 130R = 946-4395 1K13 = 946-5227 9K76 = 947-0786 86K6 = 947-0379 15R = 946-4719 133R = 946-4417 1K15 = 946-5235 10K = 946-3976 88K7 = 947-0417 15R4 = 946-4727 137R = 946-4433 1K18 = 946-5243 10K2 = 946-3984 90K9 = 947-0557 15R8 = 946-4735 140R = 946-4514 1K2 = 946-5251 10K5 = 946-3992 91K = 947-0590 16R = 946-4867 143R = 946-4530 1K21 = 946-5260 10K7 = 946-4000 93K1 = 947-0638 16R2 = 946-4875 147R = 946-4557 1K24 = 946-5278 11K = 946-4140 95K3 = 947-0689 16R5 = 946-4883 150R = 946-4638 1K27 = 946-5286 11K3 = 946-4158 97K6 = 947-0727 16R9 = 946-4891 154R = 946-4654 1K3 = 946-5294 11K5 = 946-4166 100K = 946-3895 17R4 = 946-4964 158R = 946-4670 1K33 = 946-5308 11K8 = 946-4174 102K = 946-3917 18R = 946-5065 160R = 946-4751 1K37 = 946-5316 12K = 946-4301 105K = 946-3933 18R2 = 946-5073 162R = 946-4778 1K4 = 946-5324 12K1 = 946-4310 107K = 946-3950 18R7 = 946-5081 165R = 946-4794 1K43 = 946-5332 12K4 = 946-4328 110K = 946-4069 19R1 = 946-5154 169R = 946-4816 1K47 = 946-5340 12K7 = 946-4336 113K = 946-4085 19R6 = 946-5162 174R = 946-4913 1K5 = 946-5359 13K = 946-4441 115K = 946-4107 20R = 946-5936 178R = 946-4930 1K54 = 946-5367 13K3 = 946-4450 118K = 946-4123 20R5 = 946-5944 180R = 946-4980 1K58 = 946-5375 13K7 = 946-4468 120K = 946-4220 21R = 946-6010 182R = 946-5006 1K6 = 946-5383 14K = 946-4565 121K = 946-4247 21R5 = 946-6029 187R = 946-5022 1K62 = 946-5391 14K3 = 946-4573 124K = 946-4263 22R = 946-6126 191R = 946-5103 1K65 = 946-5405 14K7 = 946-4581 127K = 946-4280 22R1 = 946-6134 196R = 946-5120 1K69 = 946-5413 15K = 946-4689 130K = 946-4387 22R6 = 946-6142 200R = 946-5880 1K74 = 946-5421 15K4 = 946-4697 133K = 946-4409 23R2 = 946-6215 205R = 946-5901 1K78 = 946-5430 15K8 = 946-4700 137K = 946-4425 23R7 = 946-6223 210R = 946-5960 1K8 = 946-5448 16K = 946-4824 140K = 946-4506 24R = 946-6320 215R = 946-5987 1K82 = 946-5456 16K2 = 946-4832 143K = 946-4522 24R3 = 946-6339 220R = 946-6045 1K87 = 946-5464 16K5 = 946-4840 147K = 946-4549 24R9 = 946-6347 221R = 946-6061 1K91 = 946-5472 16K9 = 946-4859 150K = 946-4620 25R5 = 946-6380 226R = 946-6088 1K96 = 946-5480 17K4 = 946-4948 154K = 946-4646 26R1 = 946-6452 232R = 946-6169 2K = 946-6673 17K8 = 946-4956 158K = 946-4662 26R7 = 946-6460 237R = 946-6185 2K05 = 946-6681 18K = 946-5030 160K = 946-4743 27R = 946-6533 240R = 946-6240 2K1 = 946-6690 18K2 = 946-5049 162K = 946-4760 27R4 = 946-6541 243R = 946-6266 2K15 = 946-6703 18K7 = 946-5057 165K = 946-4786 28R = 946-6614 249R = 946-6282 2K2 = 946-6711 19K1 = 946-5138 169K = 946-4808 28R7 = 946-6622 255R = 946-6363 2K21 = 946-6720 19K6 = 946-5146 174K = 946-4905 29R4 = 946-6665 261R = 946-6401 2K26 = 946-6738 20K = 946-5190 178K = 946-4921 30R = 946-7203 267R = 946-6428 2K32 = 946-6746 20K5 = 946-5928 180K = 946-4972 30R1 = 946-7211 270R = 946-6487 2K37 = 946-6754 21K = 946-5995 182K = 946-4999 30R9 = 946-7220 274R = 946-6509 2K4 = 946-6762 21K5 = 946-6002 187K = 946-5014 31R6 = 946-7262 280R = 946-6568 2K43 = 946-6770 22K = 946-6096 191K = 946-5090 32R4 = 946-7300 287R = 946-6584 2K49 = 946-6789 22K1 = 946-6100 196K = 946-5111 33R = 946-7378 294R = 946-6649 2K55 = 946-6797 22K6 = 946-6118 200K = 946-5871 33R2 = 946-7386 300R = 946-7122 2K61 = 946-6800 23K2 = 946-6193 205K = 946-5898 34R = 946-7459 301R = 946-7149 2K67 = 946-6819 23K7 = 946-6207 210K = 946-5952 34R8 = 946-7467 309R = 946-7165 2K7 = 946-6827 24K = 946-6290 215K = 946-5979 35R7 = 946-7505 316R = 946-7246 2K74 = 946-6835 24K3 = 946-6304 220K = 946-6037 36R = 946-7572 324R = 946-7289 2K8 = 946-6843 24K9 = 946-6312 221K = 946-6053 36R5 = 946-7580 330R = 946-7327 2K87 = 946-6851 25K5 = 946-6371 226K = 946-6070 37R4 = 946-7629 332R = 946-7343 2K94 = 946-6860 26K1 = 946-6436 232K = 946-6150 38R3 = 946-7661 340R = 946-7408 3K = 946-7750 26K7 = 946-6444 237K = 946-6177 39R = 946-7734 348R = 946-7424 3K01 = 946-7769 27K = 946-6517 240K = 946-6231 39R2 = 946-7742 357R = 946-7483 3K09 = 946-7777 27K4 = 946-6525 243K = 946-6258 40R2 = 946-8161 360R = 946-7521 3K16 = 946-7793 28K = 946-6592 249K = 946-6274 41R2 = 946-8200 365R = 946-7548 3K24 = 946-7807 28K7 = 946-6606 255K = 946-6355 42R2 = 946-8242 374R = 946-7602 3K3 = 946-7823 29K4 = 946-6657 261K = 946-6398 43R = 946-8315 383R = 946-7645 3K32 = 946-7831 30K = 946-7173 267K = 946-6410 43R2 = 946-8323 390R = 946-7688 3K4 = 946-7840 30K1 = 946-7181 270K = 946-6479 44R2 = 946-8366 392R = 946-7700 3K48 = 946-7858 30K9 = 946-7190 274K = 946-6495 45R3 = 946-8404 402R = 946-8145 3K57 = 946-7866 31K6 = 946-7254 280K = 946-6550 46R4 = 946-8447 412R = 946-8188 3K6 = 946-7874 32K4 = 946-7297 287K = 946-6576 47R = 946-8510 422R = 946-8226 3K65 = 946-7882 33K = 946-7351 294K = 946-6630 47R5 = 946-8528 430R = 946-8269 3K74 = 946-7890 33K2 = 946-7360 300K = 946-7114 48R7 = 946-8560 432R = 946-8285 3K83 = 946-7904 34K = 946-7432 301K = 946-7130 49R9 = 946-8609 442R = 946-8340 3K9 = 946-7912 34K8 = 946-7440 309K = 946-7157 51R = 946-8889 453R = 946-8382 3K92 = 946-7920 35K7 = 946-7491 316K = 946-7238 51R1 = 946-8897 464R = 946-8420 4K02 = 946-8617 36K = 946-7556 324K = 946-7270 52R3 = 946-8935 470R = 946-8463 4K12 = 946-8625 36K5 = 946-7564 330K = 946-7319 53R6 = 946-8978 475R = 946-8480 4K22 = 946-8633 37K4 = 946-7610 332K = 946-7335 54R9 = 946-9010 487R = 946-8544