

Ohmite Resistor Guide

| Surface Mount | | Part Number Prefix | Ω | Watts | Wirewound | | Part Number Prefix | Ω | Watts |
|---------------|--------------|--------------------|--------------|-----------|---|------------------|-----------------------------|-------------|-----------|
| | HVF | HVF1206-HVF2512 | 1K-100G | 0.3-1.0 | | 20 | 20J-27J | 0.1-100K | 1.0-10.0 |
| | LVC | LVC06-LVC25 | 0.01-0.976 | 0.25-1.0 | | 40 | 40F-45F | 0.1-150K | 1.0-10.0 |
| | MMC | MMC06-MMC25 | 47-51M | 0.1-1.0 | | 80 | 80F-85F | 0.1-150K | 1.0-10.0 |
| | | | | | | RW (MIL) | RW70-RW79 | 0.1-150K | 1.0-10.0 |
| | MC | MC101-MC204 | 100-5G | 0.75-3.25 | | 89 | 805F-850F | 0.005-100K | 5.0-50.0 |
| | 60S | 602SJR-610SJR | 0.002 - 0.01 | 0.25-1.0 | | 90 | 90J- 95J | 0.1-91K | 1.5-11.0 |
| | MC1RD | MC1RD | 5M-5G | 1.5 | | Axiohm | 1C-10C | 0.1-90K | 1.0-10.0 |
| | RC | RC0S2-RC1R0 | 2.2-20M | 0.25-1.0 | | G | GW10-GW13 | 1K-75K | 10.0-13.0 |
| | RF | RF0S8-RF1S0 | 1-10M | 0.8-1.0 | | HS/HSN | HS100-HS250 | 0.05-35.7K | 100-250 |
| | RP | RP1S3-RP3R0 | 1-1M | 1.25-3.0 | | Metalohm | 20/45M - 60/115M | 0.05-81K | 20-115 |
| | RW (2010) | RW0S6 | 0.005-1K | 0.6 | | PC-58 | R3J-R5J | 1-20K | 3.0-5.25 |
| | RW1/RW2 | RW1S0CK-RW2S0DK | 0.005-0.05 | 1.0-2.0 | | WFH | WFH90 - WFH330 | 0.22-39K | 90-330 |
| | TDH | TDH35 | 0.1-5K | 35 | | 200 | B5J-B20J | 0.03-100K | 5.0-20.0 |
| | WLA | WLA-WLC | 0.005-0.1 | 0.5-2.0 | | 210 | D12K-D1000K | 1-100K | 12.0-1000 |
| | WHA/WN | WHA-WHC/WNA-WNC | 0.1-8K | 0.5-2.0 | | 250 | F10J-F55J | 1-50K | 10.0-55.0 |
| | CS3 | CS3F/J/K | 0.001-0.05 | 3 | | 270 | L12J-L1000J | 0.1-392K | 12.0-1000 |
| | 10 | 12F-15F | 0.005-0.25 | 2.0-5.0 | | 280 | C35K-C2000K E300K-E1500K | 0.02-358 | 35-2000 |
| | 10 (4 Term.) | 13F-17F | 0.005-0.1 | 3.0-7.0 | | HPW Precision WW | 101A-520A | 0.1-43M | 0.05-2.0 |
| | 60 | 600HR-630HR | 0.005-0.1 | 0.1-3.0 | | 14A | 14A | 0.004-0.051 | 4 |
| | 60 (4 Term.) | 610-650 | 0.002-0.05 | 1.0-5.0 | | HSP Precision WW | HS185A-HS520A | 10-43M | 0.125-1.5 |
| | FCSL | FCSL64-FCSL90 | 0.001-0.05 | 2-4 | <p>www.ohmite.com Tel: 1-866-964-6483 Fax: 1-847-574-7522</p> <p>Int'l: 1-847-258-0300 info@ohmite.com</p> | | | | |
| | LVK | LVK12-LVK25 | 0.001-0.5 | 0.5-2.0 | | | | | |

| Thick Film/Heatsink | | Part Number Prefix | Ω | Watts | Wirewound | | Part Number Prefix | Ω | Watts |
|---------------------|---------------------------|--------------------|-------------|----------|-----------|-------------------------|------------------------------------|--------------------|----------------------|
| | TA | TA100-TA810 | 0.10 - 250K | 3.0-100 | | P Series Precision WW | PAA-PGZ | 1-15M | 0.125-2.0 |
| | TAH | TAH20 | 0.05-10K | 20 | | TUW | TUW3J-TUW15J | 0.01-1K | 3.0-15.0 |
| | TBH | TBH25 | 2-10K | 25 | | TWW | TWW3J-TWW10J | 0.01-990 | 3.0-10.0 |
| | TCH | TCH35 | 0.1-10K | 35 | | Metal Oxide TUM/TWM | TUM3J-TUM15J TWM3J-TWM10J | 43-50K 180-150K | 3.0-15.0 3.0-10.0 |
| | TDH | TDH35 | 0.1-10K | 35 | | WW/Hi Energy | Part Number Prefix | Ω | Joules |
| | TEH | TEH70 | 2-10K | 70 | | 30 | 30J-35J | 1-150 | 1.9-162 |
| | TEH100 | TEH100 | 0.05-1K | 100 | | 825 | 825J | 1-150 | 11-51 |
| | TFH | TFH85 | 2-10K | 85 | | RH | RH3R0 | 0.5-75 | 2-12.9 |
| | TGH | TGHHV-TGHXL | 0.1-10K | 120-200 | | Composition/High Energy | Part Number Prefix | Ω | Joules |
| | TGHG | TGHG | 0.0005-0.1 | 100 | | Little Demon | OA-OF | 2.2-20M | 0.1 |
| | TK | TK20 | 0.03-10K | 20 | | OX/OY | OX-OY | 3.3-1M | 50-80 |
| | TN | TN15P-TN15X | 4-10K | 15 | | A | AW-AZ | 1-1K | 400-2800 |
| | TL | TL54 - TL122 | 0.5-51K | 27-275 | | Thick Film/High Energy | Part Number Prefix | Ω | Joules |
| | TAP600 | TAP600 | 1-10K | 600 | | TFS | TFSA-TFSF | 100-100K | 3.0-11.0 |
| | TAP800 | TAP800 | 1-10K | 800 | | Thick Film/High Voltage | Part Number Prefix | Ω | Volts |
| | TAP1000 | TA1K0PH | 3-50 | 1000 | | Super Mox | MOX910-MOX970 | 1K-50G | 15K-90K |
| | Variable Voltage Controls | Part Number Prefix | Ω | Watts | | Slim Mox | SM100-SM410 | 100-5G | 1.5K-25K |
| | C | CA-CMU | 50-5M | 2 | | Mini Mox | MOX400 - MOX1125 | 500-1T | 2.5K-7.5K |
| | A | AS-ASM | 50-5M | 0.5 | | Mini Mox E | MOX200-MOX300 | 100K-1.5M | 0.5K-1K |
| | R | RCL-RUS | 0.5-50K | 7.5-1000 | | Maxi Mox | MOX-1-12 - MOX-5-13 | 250-1T | 10K-50K |
| | | | | | | Power Mox Div. | MOX-F - MOX-J MOX-FRD - MOX-JRD | 20K-1T 1K-1T | 20K-60K 20K-60K |
| | | | | | | RX-1M | RX-1M | 1M-1T | 1K |
| | WW/High Current | Part Number Prefix | Ω | Watts | | PFE/PFR | PFE2K-PFR8K | 0.033-42.1 | 200-1.6K |
| | | | | | | 14984 | 14984-10-01/03/04/07 | 0.118-0.285 | 2.8K-3.1K |
| | | | | | | WLRD6G | WLRD6G | 0.0426-6.13 | 525-1750 |

