

| PART NUMBER | SIZE | POWER RATING | TOLERANCE |
|--------------|------|--------------|-----------|
| AGCR0603-10W | 0603 | 10W | ±1% |

SERIES DATASHEET

[AGCR Series Datasheet](#)

NEED A RESTOCK?

1. Scan the QR Code
or visit <https://venkel.com/kit-refill>
2. Enter the parts that need to be restocked
3. Wait for your parts to come!



PART NUMBERS

| PART | DESCRIPTION |
|--------------------|--|
| AGCR0603-QL-000T | Auto Grade Resistor,0603,1/10W,±200PPM,0R Jumper |
| AGCR0603-QL-1R00FT | Auto Grade Resistor,0603,1/10W,±200PPM,1R,±1% |
| AGCR0603-QK-10R0FT | Auto Grade Resistor,0603,1/10W,±100PPM,10R,±1% |
| AGCR0603-QK-14R7FT | Auto Grade Resistor,0603,1/10W,±100PPM,14.7R,±1% |
| AGCR0603-QK-15R0FT | Auto Grade Resistor,0603,1/10W,±100PPM,15R,±1% |
| AGCR0603-QK-17R8FT | Auto Grade Resistor,0603,1/10W,±100PPM,17.8R,±1% |
| AGCR0603-QK-20R0FT | Auto Grade Resistor,0603,1/10W,±100PPM,20R,±1% |
| AGCR0603-QK-22R1FT | Auto Grade Resistor,0603,1/10W,±100PPM,22.1R,±1% |
| AGCR0603-QK-24R3FT | Auto Grade Resistor,0603,1/10W,±100PPM,24.3R,±1% |
| AGCR0603-QK-24R9FT | Auto Grade Resistor,0603,1/10W,±100PPM,24.9R,±1% |
| AGCR0603-QK-33R2FT | Auto Grade Resistor,0603,1/10W,±100PPM,33.2R,±1% |
| AGCR0603-QK-37R4FT | Auto Grade Resistor,0603,1/10W,±100PPM,37.4R,±1% |
| AGCR0603-QK-39R2FT | Auto Grade Resistor,0603,1/10W,±100PPM,39.2R,±1% |
| AGCR0603-QK-47R5FT | Auto Grade Resistor,0603,1/10W,±100PPM,47.5R,±1% |
| AGCR0603-QK-49R9FT | Auto Grade Resistor,0603,1/10W,±100PPM,49.9R,±1% |
| AGCR0603-QK-51R1FT | Auto Grade Resistor,0603,1/10W,±100PPM,51.1R,±1% |
| AGCR0603-QK-61R9FT | Auto Grade Resistor,0603,1/10W,±100PPM,61.9R,±1% |
| AGCR0603-QK-68R1FT | Auto Grade Resistor,0603,1/10W,±100PPM,68.1R,±1% |
| AGCR0603-QK-75R0FT | Auto Grade Resistor,0603,1/10W,±100PPM,75R,±1% |
| AGCR0603-QK-82R5FT | Auto Grade Resistor,0603,1/10W,±100PPM,82.5R,±1% |
| AGCR0603-QK-1000FT | Auto Grade Resistor,0603,1/10W,±100PPM,100R,±1% |
| AGCR0603-QK-1100FT | Auto Grade Resistor,0603,1/10W,±100PPM,110R,±1% |
| AGCR0603-QK-1210FT | Auto Grade Resistor,0603,1/10W,±100PPM,121R,±1% |
| AGCR0603-QK-1300FT | Auto Grade Resistor,0603,1/10W,±100PPM,130R,±1% |

PART NUMBERS

| PART | DESCRIPTION |
|--------------------|--|
| AGCR0603-QK-1370FT | Auto Grade Resistor,0603,1/10W,±100PPM,137R,±1% |
| AGCR0603-QK-1500FT | Auto Grade Resistor,0603,1/10W,±100PPM,150R,±1% |
| AGCR0603-QK-1820FT | Auto Grade Resistor,0603,1/10W,±100PPM,182R,±1% |
| AGCR0603-QK-2000FT | Auto Grade Resistor,0603,1/10W,±100PPM,200R,±1% |
| AGCR0603-QK-2210FT | Auto Grade Resistor,0603,1/10W,±100PPM,221R,±1% |
| AGCR0603-QK-2490FT | Auto Grade Resistor,0603,1/10W,±100PPM,249R,±1% |
| AGCR0603-QK-2800FT | Auto Grade Resistor,0603,1/10W,±100PPM,280R,±1% |
| AGCR0603-QK-3320FT | Auto Grade Resistor,0603,1/10W,±100PPM,332R,±1% |
| AGCR0603-QK-3920FT | Auto Grade Resistor,0603,1/10W,±100PPM,392R,±1% |
| AGCR0603-QK-4020FT | Auto Grade Resistor,0603,1/10W,±100PPM,402R,±1% |
| AGCR0603-QK-4750FT | Auto Grade Resistor,0603,1/10W,±100PPM,475R,±1% |
| AGCR0603-QK-4990FT | Auto Grade Resistor,0603,1/10W,±100PPM,499R,±1% |
| AGCR0603-QK-5110FT | Auto Grade Resistor,0603,1/10W,±100PPM,511R,±1% |
| AGCR0603-QK-5620FT | Auto Grade Resistor,0603,1/10W,±100PPM,562R,±1% |
| AGCR0603-QK-6190FT | Auto Grade Resistor,0603,1/10W,±100PPM,619R,±1% |
| AGCR0603-QK-6810FT | Auto Grade Resistor,0603,1/10W,±100PPM,681R,±1% |
| AGCR0603-QK-6980FT | Auto Grade Resistor,0603,1/10W,±100PPM,698R,±1% |
| AGCR0603-QK-7500FT | Auto Grade Resistor,0603,1/10W,±100PPM,750R,±1% |
| AGCR0603-QK-9090FT | Auto Grade Resistor,0603,1/10W,±100PPM,909R,±1% |
| AGCR0603-QK-9760FT | Auto Grade Resistor,0603,1/10W,±100PPM,976R,±1% |
| AGCR0603-QK-1001FT | Auto Grade Resistor,0603,1/10W,±100PPM,1K,±1% |
| AGCR0603-QK-1101FT | Auto Grade Resistor,0603,1/10W,±100PPM,1.1K,±1% |
| AGCR0603-QK-1131FT | Auto Grade Resistor,0603,1/10W,±100PPM,1.13K,±1% |
| AGCR0603-QK-1211FT | Auto Grade Resistor,0603,1/10W,±100PPM,1.21K,±1% |
| AGCR0603-QK-1241FT | Auto Grade Resistor,0603,1/10W,±100PPM,1.24K,±1% |
| AGCR0603-QK-1301FT | Auto Grade Resistor,0603,1/10W,±100PPM,1.3K,±1% |
| AGCR0603-QK-1331FT | Auto Grade Resistor,0603,1/10W,±100PPM,1.33K,±1% |
| AGCR0603-QK-1431FT | Auto Grade Resistor,0603,1/10W,±100PPM,1.43K,±1% |
| AGCR0603-QK-1501FT | Auto Grade Resistor,0603,1/10W,±100PPM,1.5K,±1% |
| AGCR0603-QK-1541FT | Auto Grade Resistor,0603,1/10W,±100PPM,1.54K,±1% |
| AGCR0603-QK-1651FT | Auto Grade Resistor,0603,1/10W,±100PPM,1.65K,±1% |
| AGCR0603-QK-1691FT | Auto Grade Resistor,0603,1/10W,±100PPM,1.69K,±1% |
| AGCR0603-QK-1741FT | Auto Grade Resistor,0603,1/10W,±100PPM,1.74K,±1% |
| AGCR0603-QK-1821FT | Auto Grade Resistor,0603,1/10W,±100PPM,1.82K,±1% |
| AGCR0603-QK-2001FT | Auto Grade Resistor,0603,1/10W,±100PPM,2K,±1% |
| AGCR0603-QK-2051FT | Auto Grade Resistor,0603,1/10W,±100PPM,2.05K,±1% |
| AGCR0603-QK-2211FT | Auto Grade Resistor,0603,1/10W,±100PPM,2.21K,±1% |
| AGCR0603-QK-2261FT | Auto Grade Resistor,0603,1/10W,±100PPM,2.26K,±1% |

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| PART | DESCRIPTION |
|--------------------|--|
| AGCR0603-QK-2491FT | Auto Grade Resistor,0603,1/10W,±100PPM,2.49K,±1% |
| AGCR0603-QK-2551FT | Auto Grade Resistor,0603,1/10W,±100PPM,2.55K,±1% |
| AGCR0603-QK-2741FT | Auto Grade Resistor,0603,1/10W,±100PPM,2.74K,±1% |
| AGCR0603-QK-3011FT | Auto Grade Resistor,0603,1/10W,±100PPM,3.01K,±1% |
| AGCR0603-QK-3241FT | Auto Grade Resistor,0603,1/10W,±100PPM,3.24K,±1% |
| AGCR0603-QK-3321FT | Auto Grade Resistor,0603,1/10W,±100PPM,3.32K,±1% |
| AGCR0603-QK-3481FT | Auto Grade Resistor,0603,1/10W,±100PPM,3.48K,±1% |
| AGCR0603-QK-3571FT | Auto Grade Resistor,0603,1/10W,±100PPM,3.57K,±1% |
| AGCR0603-QK-3651FT | Auto Grade Resistor,0603,1/10W,±100PPM,3.65K,±1% |
| AGCR0603-QK-4021FT | Auto Grade Resistor,0603,1/10W,±100PPM,4.02K,±1% |
| AGCR0603-QK-4221FT | Auto Grade Resistor,0603,1/10W,±100PPM,4.22K,±1% |
| AGCR0603-QK-4641FT | Auto Grade Resistor,0603,1/10W,±100PPM,4.64K,±1% |
| AGCR0603-QK-4751FT | Auto Grade Resistor,0603,1/10W,±100PPM,4.75K,±1% |
| AGCR0603-QK-4991FT | Auto Grade Resistor,0603,1/10W,±100PPM,4.99K,±1% |
| AGCR0603-QK-5111FT | Auto Grade Resistor,0603,1/10W,±100PPM,5.11K,±1% |
| AGCR0603-QK-5231FT | Auto Grade Resistor,0603,1/10W,±100PPM,5.23K,±1% |
| AGCR0603-QK-5361FT | Auto Grade Resistor,0603,1/10W,±100PPM,5.36K,±1% |
| AGCR0603-QK-5621FT | Auto Grade Resistor,0603,1/10W,±100PPM,5.62K,±1% |
| AGCR0603-QK-5761FT | Auto Grade Resistor,0603,1/10W,±100PPM,5.76K,±1% |
| AGCR0603-QK-6041FT | Auto Grade Resistor,0603,1/10W,±100PPM,6.04K,±1% |
| AGCR0603-QK-6191FT | Auto Grade Resistor,0603,1/10W,±100PPM,6.19K,±1% |
| AGCR0603-QK-6491FT | Auto Grade Resistor,0603,1/10W,±100PPM,6.49K,±1% |
| AGCR0603-QK-6651FT | Auto Grade Resistor,0603,1/10W,±100PPM,6.65K,±1% |
| AGCR0603-QK-6811FT | Auto Grade Resistor,0603,1/10W,±100PPM,6.81K,±1% |
| AGCR0603-QK-6981FT | Auto Grade Resistor,0603,1/10W,±100PPM,6.98K,±1% |
| AGCR0603-QK-7501FT | Auto Grade Resistor,0603,1/10W,±100PPM,7.5K,±1% |
| AGCR0603-QK-8061FT | Auto Grade Resistor,0603,1/10W,±100PPM,8.06K,±1% |
| AGCR0603-QK-8251FT | Auto Grade Resistor,0603,1/10W,±100PPM,8.25K,±1% |
| AGCR0603-QK-8451FT | Auto Grade Resistor,0603,1/10W,±100PPM,8.45K,±1% |
| AGCR0603-QK-9091FT | Auto Grade Resistor,0603,1/10W,±100PPM,9.09K,±1% |
| AGCR0603-QK-9311FT | Auto Grade Resistor,0603,1/10W,±100PPM,9.31K,±1% |
| AGCR0603-QK-9761FT | Auto Grade Resistor,0603,1/10W,±100PPM,9.76K,±1% |
| AGCR0603-QK-1002FT | Auto Grade Resistor,0603,1/10W,±100PPM,10K,±1% |
| AGCR0603-QK-1022FT | Auto Grade Resistor,0603,1/10W,±100PPM,10.2K,±1% |
| AGCR0603-QK-1052FT | Auto Grade Resistor,0603,1/10W,±100PPM,10.5K,±1% |
| AGCR0603-QK-1102FT | Auto Grade Resistor,0603,1/10W,±100PPM,11K,±1% |
| AGCR0603-QK-1152FT | Auto Grade Resistor,0603,1/10W,±100PPM,11.5K,±1% |
| AGCR0603-QK-1182FT | Auto Grade Resistor,0603,1/10W,±100PPM,11.8K,±1% |

PART NUMBERS

| PART | DESCRIPTION |
|--------------------|--|
| AGCR0603-QK-1212FT | Auto Grade Resistor,0603,1/10W,±100PPM,12.1K,±1% |
| AGCR0603-QK-1242FT | Auto Grade Resistor,0603,1/10W,±100PPM,12.4K,±1% |
| AGCR0603-QK-1272FT | Auto Grade Resistor,0603,1/10W,±100PPM,12.7K,±1% |
| AGCR0603-QK-1302FT | Auto Grade Resistor,0603,1/10W,±100PPM,13K,±1% |
| AGCR0603-QK-1372FT | Auto Grade Resistor,0603,1/10W,±100PPM,13.7K,±1% |
| AGCR0603-QK-1402FT | Auto Grade Resistor,0603,1/10W,±100PPM,14K,±1% |
| AGCR0603-QK-1432FT | Auto Grade Resistor,0603,1/10W,±100PPM,14.3K,±1% |
| AGCR0603-QK-1472FT | Auto Grade Resistor,0603,1/10W,±100PPM,14.7K,±1% |
| AGCR0603-QK-1502FT | Auto Grade Resistor,0603,1/10W,±100PPM,15K,±1% |
| AGCR0603-QK-1542FT | Auto Grade Resistor,0603,1/10W,±100PPM,15.4K,±1% |
| AGCR0603-QK-1652FT | Auto Grade Resistor,0603,1/10W,±100PPM,16.5K,±1% |
| AGCR0603-QK-1742FT | Auto Grade Resistor,0603,1/10W,±100PPM,17.4K,±1% |
| AGCR0603-QK-1782FT | Auto Grade Resistor,0603,1/10W,±100PPM,17.8K,±1% |
| AGCR0603-QK-1872FT | Auto Grade Resistor,0603,1/10W,±100PPM,18.7K,±1% |
| AGCR0603-QK-2002FT | Auto Grade Resistor,0603,1/10W,±100PPM,20K,±1% |
| AGCR0603-QK-2212FT | Auto Grade Resistor,0603,1/10W,±100PPM,22.1K,±1% |
| AGCR0603-QK-2372FT | Auto Grade Resistor,0603,1/10W,±100PPM,23.7K,±1% |
| AGCR0603-QK-2492FT | Auto Grade Resistor,0603,1/10W,±100PPM,24.9K,±1% |
| AGCR0603-QK-2742FT | Auto Grade Resistor,0603,1/10W,±100PPM,27.4K,±1% |
| AGCR0603-QK-3012FT | Auto Grade Resistor,0603,1/10W,±100PPM,30.1K,±1% |
| AGCR0603-QK-3162FT | Auto Grade Resistor,0603,1/10W,±100PPM,31.6K,±1% |
| AGCR0603-QK-3242FT | Auto Grade Resistor,0603,1/10W,±100PPM,32.4K,±1% |
| AGCR0603-QK-3322FT | Auto Grade Resistor,0603,1/10W,±100PPM,33.2K,±1% |
| AGCR0603-QK-3572FT | Auto Grade Resistor,0603,1/10W,±100PPM,35.7K,±1% |
| AGCR0603-QK-3652FT | Auto Grade Resistor,0603,1/10W,±100PPM,36.5K,±1% |
| AGCR0603-QK-3922FT | Auto Grade Resistor,0603,1/10W,±100PPM,39.2K,±1% |
| AGCR0603-QK-4022FT | Auto Grade Resistor,0603,1/10W,±100PPM,40.2K,±1% |
| AGCR0603-QK-4422FT | Auto Grade Resistor,0603,1/10W,±100PPM,44.2K,±1% |
| AGCR0603-QK-4532FT | Auto Grade Resistor,0603,1/10W,±100PPM,45.3K,±1% |
| AGCR0603-QK-4642FT | Auto Grade Resistor,0603,1/10W,±100PPM,46.4K,±1% |
| AGCR0603-QK-4752FT | Auto Grade Resistor,0603,1/10W,±100PPM,47.5K,±1% |
| AGCR0603-QK-4992FT | Auto Grade Resistor,0603,1/10W,±100PPM,49.9K,±1% |
| AGCR0603-QK-5112FT | Auto Grade Resistor,0603,1/10W,±100PPM,51.1K,±1% |
| AGCR0603-QK-5232FT | Auto Grade Resistor,0603,1/10W,±100PPM,52.3K,±1% |
| AGCR0603-QK-6042FT | Auto Grade Resistor,0603,1/10W,±100PPM,60.4K,±1% |
| AGCR0603-QK-6192FT | Auto Grade Resistor,0603,1/10W,±100PPM,61.9K,±1% |
| AGCR0603-QK-6342FT | Auto Grade Resistor,0603,1/10W,±100PPM,63.4K,±1% |
| AGCR0603-QK-6812FT | Auto Grade Resistor,0603,1/10W,±100PPM,68.1K,±1% |

PART NUMBERS

| PART | DESCRIPTION |
|--------------------|--|
| AGCR0603-QK-7502FT | Auto Grade Resistor,0603,1/10W,±100PPM,75K,±1% |
| AGCR0603-QK-7682FT | Auto Grade Resistor,0603,1/10W,±100PPM,76.8K,±1% |
| AGCR0603-QK-8252FT | Auto Grade Resistor,0603,1/10W,±100PPM,82.5K,±1% |
| AGCR0603-QK-1003FT | Auto Grade Resistor,0603,1/10W,±100PPM,100K,±1% |
| AGCR0603-QK-1183FT | Auto Grade Resistor,0603,1/10W,±100PPM,118K,±1% |
| AGCR0603-QK-1213FT | Auto Grade Resistor,0603,1/10W,±100PPM,121K,±1% |
| AGCR0603-QK-1273FT | Auto Grade Resistor,0603,1/10W,±100PPM,127K,±1% |
| AGCR0603-QK-1433FT | Auto Grade Resistor,0603,1/10W,±100PPM,143K,±1% |
| AGCR0603-QK-1503FT | Auto Grade Resistor,0603,1/10W,±100PPM,150K,±1% |
| AGCR0603-QK-1653FT | Auto Grade Resistor,0603,1/10W,±100PPM,165K,±1% |
| AGCR0603-QK-2003FT | Auto Grade Resistor,0603,1/10W,±100PPM,200K,±1% |
| AGCR0603-QK-2053FT | Auto Grade Resistor,0603,1/10W,±100PPM,205K,±1% |
| AGCR0603-QK-2103FT | Auto Grade Resistor,0603,1/10W,±100PPM,210K,±1% |
| AGCR0603-QK-2213FT | Auto Grade Resistor,0603,1/10W,±100PPM,221K,±1% |
| AGCR0603-QK-2493FT | Auto Grade Resistor,0603,1/10W,±100PPM,249K,±1% |
| AGCR0603-QK-2553FT | Auto Grade Resistor,0603,1/10W,±100PPM,255K,±1% |
| AGCR0603-QK-2803FT | Auto Grade Resistor,0603,1/10W,±100PPM,280K,±1% |
| AGCR0603-QK-2873FT | Auto Grade Resistor,0603,1/10W,±100PPM,287K,±1% |
| AGCR0603-QK-3013FT | Auto Grade Resistor,0603,1/10W,±100PPM,301K,±1% |
| AGCR0603-QK-3093FT | Auto Grade Resistor,0603,1/10W,±100PPM,309K,±1% |
| AGCR0603-QK-3323FT | Auto Grade Resistor,0603,1/10W,±100PPM,332K,±1% |
| AGCR0603-QK-3923FT | Auto Grade Resistor,0603,1/10W,±100PPM,392K,±1% |
| AGCR0603-QK-4423FT | Auto Grade Resistor,0603,1/10W,±100PPM,442K,±1% |
| AGCR0603-QK-4533FT | Auto Grade Resistor,0603,1/10W,±100PPM,453K,±1% |
| AGCR0603-QK-4643FT | Auto Grade Resistor,0603,1/10W,±100PPM,464K,±1% |
| AGCR0603-QK-4753FT | Auto Grade Resistor,0603,1/10W,±100PPM,475K,±1% |
| AGCR0603-QK-4993FT | Auto Grade Resistor,0603,1/10W,±100PPM,499K,±1% |
| AGCR0603-QK-6813FT | Auto Grade Resistor,0603,1/10W,±100PPM,681K,±1% |
| AGCR0603-QK-6983FT | Auto Grade Resistor,0603,1/10W,±100PPM,698K,±1% |
| AGCR0603-QK-7873FT | Auto Grade Resistor,0603,1/10W,±100PPM,787K,±1% |
| AGCR0603-QK-9533FT | Auto Grade Resistor,0603,1/10W,±100PPM,953K,±1% |
| AGCR0603-QK-1004FT | Auto Grade Resistor,0603,1/10W,±100PPM,1M,±1% |
| AGCR0603-QL-1504FT | Auto Grade Resistor,0603,1/10W,±200PPM,1.5M,±1% |
| AGCR0603-QL-1654FT | Auto Grade Resistor,0603,1/10W,±200PPM,1.65M,±1% |
| AGCR0603-QL-2004FT | Auto Grade Resistor,0603,1/10W,±200PPM,2M,±1% |

PART NUMBERS

| PART | DESCRIPTION |
|--------------------|--|
| AGCR0603-QL-2214FT | Auto Grade Resistor,0603,1/10W,±200PPM,2.21M,±1% |
| AGCR0603-QL-3014FT | Auto Grade Resistor,0603,1/10W,±200PPM,3.01M,±1% |
| AGCR0603-QL-4754FT | Auto Grade Resistor,0603,1/10W,±200PPM,4.75M,±1% |
| AGCR0603-QL-5624FT | Auto Grade Resistor,0603,1/10W,±200PPM,5.62M,±1% |
| AGCR0603-QL-1005FT | Auto Grade Resistor,0603,1/10W,±200PPM,10M,±1% |

ENVIRONMENTAL INFORMATION



RoHS Status
10 of 10 Compliant



REACH Status
Compliant



Halogen Status
Halogen Free



Conflict Mineral Status
Conflict Mineral Free