

AVX Niobium Oxide Capacitors

RoHS Compliant This product is RoHS compliant.



AVX NIOBIUM OXIDE CAPACITORS (CONT.)



For quantities greater than listed, call for quote.

| MOUSER STOCK NO. | AVX Part No. | Value (µF) | ESR (Ω)@ 100 KHz | Price Each | | Reel Qty. | Price per Piece |
|---|------------------|------------|------------------|------------|------|-----------|-----------------|
| | | | | 1 | 100 | | |
| AVX OxiCap™ NOJ Low Profile Series (Cont.) | | | | | | | |
| Case Size F | | | | | | | |
| 4V | | | | | | | |
| 581-NOJF227M004RWJ | NOJF227M004RWJ | 220 | 0.4 | 2.02 | 1.59 | 1000 | .96 |
| 6.3V | | | | | | | |
| 581-NOJF107M006RWJ | NOJF107M006RWJ | 100 | 0.4 | 2.02 | 1.59 | 1000 | .96 |
| 581-NOJF157M006RWJ | NOJF157M006RWJ | 150 | 0.4 | 2.02 | 1.59 | 1000 | .96 |
| Case Size P | | | | | | | |
| 581-NOJP475M006RWJ | NOJP475M006RWJ | 4.7 | 6.1 | 1.06 | .80 | 2500 | .34 |
| 581-NOJP685M006RWJ | NOJP685M006RWJ | 6.8 | 5.2 | 1.06 | .80 | 2500 | .34 |
| 10V | | | | | | | |
| 581-NOJP225M010RWJ | NOJP225M010RWJ | 2.2 | 8.3 | 1.06 | .80 | 2500 | .34 |
| 581-NOJP335M010RWJ | NOJP335M010RWJ | 3.3 | 7 | 1.06 | .80 | 2500 | .34 |
| Case Size S | | | | | | | |
| 6.3V | | | | | | | |
| 581-NOJS475M006 | NOJS475M006RWJ | 4.7 | 3.2 | .90 | .70 | 2500 | .30 |
| 581-NOJS685M006RWJ | NOJS685M006RWJ | 6.8 | 2.7 | 1.06 | .80 | 2500 | .34 |
| Case Size T | | | | | | | |
| 4V | | | | | | | |
| 581-NOJT336M004RWJ | NOJT336M004RWJ | 33 | 2 | 1.17 | .88 | 2500 | .39 |
| 6.3V | | | | | | | |
| 581-NOJT685M006RWJ | NOJT685M006RWJ | 6.8 | 2.6 | 1.17 | .88 | 2500 | .39 |
| 581-NOJT106M006RWJ | NOJT106M006RWJ | 10 | 2.2 | 1.17 | .88 | 2500 | .39 |
| 581-NOJT226M006RWJ | NOJT226M006RWJ | 22 | 1.8 | 1.17 | .88 | 2500 | .39 |
| 10V | | | | | | | |
| 581-NOJT475M010RWJ | NOJT475M010RWJ | 4.7 | 3.1 | 1.15 | .88 | 2500 | .39 |
| 581-NOJT685M010RWJ | NOJT685M010RWJ | 6.8 | 2.6 | 1.17 | .88 | 2500 | .39 |
| 581-NOJT106M010RWJ | NOJT106M010RWJ | 10 | 2.2 | 1.14 | .86 | 2500 | .38 |
| Case Size W | | | | | | | |
| 4V | | | | | | | |
| 581-NOJW476M004RWJ | NOJW476M004RWJ | 47 | 0.5 | 1.16 | .90 | 1000 | .49 |
| 581-NOJW686M004RWJ | NOJW686M004RWJ | 68 | 0.4 | 1.16 | .90 | 1000 | .49 |
| 581-NOJW107M004RWJ | NOJW107M004RWJ | 100 | 0.4 | 1.81 | 1.27 | 1000 | 1.06 |
| 6.3V | | | | | | | |
| 581-NOJW336M006RWJ | NOJW336M006RWJ | 33 | 0.5 | 1.16 | .90 | 1000 | .49 |
| 581-NOJW476M006RWJ | NOJW476M006RWJ | 47 | 0.5 | 1.25 | .95 | 1000 | .74 |
| Case Size X | | | | | | | |
| 4V | | | | | | | |
| 581-NOJX107M004RWJ | NOJX107M004RWJ | 100 | 0.4 | 2.02 | 1.59 | 1000 | .96 |
| 6.3V | | | | | | | |
| 581-NOJX686M006RWJ | NOJX686M006RWJ | 68 | 0.5 | 2.02 | 1.59 | 1000 | .96 |
| Case Size Y | | | | | | | |
| 4V | | | | | | | |
| 581-NOJY157M004RWJ | NOJY157M004RWJ | 150 | 0.4 | 1.91 | 1.50 | 1000 | 1.11 |
| 581-NOJY227M004RWJ | NOJY227M004RWJ | 220 | 0.4 | 1.91 | 1.50 | 1000 | 1.11 |
| 581-NOJY337M004RWJ | NOJY337M004RWJ | 330 | 0.3 | 1.91 | 1.50 | 1000 | 1.11 |
| 6.3V | | | | | | | |
| 581-NOJY686M006RWJ | NOJY686M006RWJ | 68 | 0.5 | 1.91 | 1.50 | 1000 | 1.11 |
| 581-NOJY107M006 | NOJY107M006RWJ | 100 | 400 | 1.91 | 1.50 | 1000 | 1.11 |
| 581-NOJY157M006RWJ | NOJY157M006RWJ | 150 | 0.4 | 1.91 | 1.50 | 1000 | 1.11 |
| 581-NOJY227M006RWJ | NOJY227M006RWJ | 220 | 0.4 | 1.91 | 1.50 | 1000 | 1.11 |
| AVX OxiCap® NOM Low ESR Multianodes Series | | | | | | | |
| Case Size E | | | | | | | |
| 1.8V | | | | | | | |
| 581-NOME687M001R0023 | NOME687M001R0023 | 680 | 23 | 6.31 | 5.21 | 400 | 4.72 |
| 2.5V | | | | | | | |
| 581-NOME477M002R0030 | NOME477M002R0030 | 470 | 30 | 6.31 | 5.21 | 400 | 4.72 |
| 581-NOME687M002R0023 | NOME687M002R0023 | 680 | 23 | 6.31 | 5.21 | 400 | 4.72 |
| 4V | | | | | | | |
| 581-NOME337M004R0035 | NOME337M004R0035 | 330 | 35 | 6.31 | 5.21 | 400 | 4.72 |
| 581-NOME477M004R0023 | NOME477M004R0023 | 470 | 23 | 6.31 | 5.21 | 400 | 4.72 |
| 581-NOME477M004R0030 | NOME477M004R0030 | 470 | 30 | 6.31 | 5.21 | 400 | 4.72 |
| 6.3V | | | | | | | |
| 581-NOME227M006R0040 | NOME227M006R0040 | 220 | 40 | 6.31 | 5.21 | 400 | 4.72 |
| 581-NOME337M006R0023 | NOME337M006R0023 | 330 | 23 | 6.31 | 5.21 | 400 | 4.72 |
| 581-NOME337M006R0035 | NOME337M006R0035 | 330 | 35 | 6.31 | 5.21 | 400 | 4.72 |
| AVX OxiCap™ NOS Low ESR Series | | | | | | | |
| Case Size A | | | | | | | |
| 2.5V | | | | | | | |
| 581-NOSA226M002R0900 | NOSA226M002R0900 | 22 | 900 | .88 | .66 | 2000 | .28 |
| 4V | | | | | | | |
| 581-NOSA156M004 | NOSA156M004R1500 | 15 | 1500 | .88 | .66 | 2000 | .28 |
| 6.3V | | | | | | | |
| 581-NOSA106M006R0800 | NOSA106M006R0800 | 10 | 800 | .95 | .72 | 2000 | .32 |
| 581-NOSA106M006 | NOSA106M006R2000 | 10 | 2000 | .88 | .66 | 2000 | .28 |
| Case Size B | | | | | | | |
| 1.8V | | | | | | | |
| 581-NOSB107M001R0350 | NOSB107M001R0350 | 100 | 350 | 1.08 | .81 | 2000 | .34 |
| 4V | | | | | | | |
| 581-NOSB226M004 | NOSB226M004R0600 | 22 | 600 | 1.08 | .81 | 2000 | .34 |
| 6.3V | | | | | | | |
| 581-NOSB156M006R0600 | NOSB156M006R0600 | 15 | 600 | 1.08 | .81 | 2000 | .34 |
| 581-NOSB226M006 | NOSB226M006R0600 | 22 | 600 | 1.08 | .81 | 2000 | .34 |
| 581-NOSB336M006 | NOSB336M006R0600 | 33 | 600 | 1.08 | .81 | 2000 | .34 |
| 581-NOSB476M006R0500 | NOSB476M006R0500 | 47 | 500 | 1.08 | .81 | 2000 | .34 |
| Case Size C | | | | | | | |
| 1.8V | | | | | | | |
| 581-NOSC227M001R0125 | NOSC227M001R0125 | 220 | 125 | 1.00 | .83 | 500 | .72 |
| 2.5V | | | | | | | |
| 581-NOSC157M002 | NOSC157M002R0065 | 15 | 65 | 2.71 | 2.05 | 500 | 1.62 |
| 581-NOSC227M002 | NOSC227M002R0080 | 22 | 80 | 2.35 | 1.78 | 500 | .89 |
| 581-NOSC686M002 | NOSC686M002R0200 | 68 | 200 | 1.00 | .83 | 500 | .72 |
| 581-NOSC107M002 | NOSC107M002R0150 | 100 | 150 | 1.10 | .88 | 500 | .77 |
| 4V | | | | | | | |
| 581-NOSC686M004 | NOSC686M004R0200 | 68 | 200 | 2.35 | 1.78 | 500 | .89 |
| 581-NOSC107M004R0070 | NOSC107M004R0070 | 100 | 70 | 2.81 | 2.13 | 500 | .97 |
| 581-NOSC157M004R0090 | NOSC157M004R0090 | 150 | 90 | 2.71 | 2.05 | 500 | 1.62 |



For quantities greater than listed, call for quote.

| MOUSER STOCK NO. | AVX Part No. | Value (µF) | ESR (Ω)@ 100 KHz | Price Each | | Reel Qty. | Price per Piece |
|--|------------------|------------|------------------|------------|------|-----------|-----------------|
| | | | | 1 | 100 | | |
| AVX OxiCap™ NOS Low ESR Series (Cont.) | | | | | | | |
| 4V (Cont.) | | | | | | | |
| 581-NOSC157M004 | NOSC157M004R0150 | 150 | 150 | 2.35 | 1.78 | 500 | .89 |
| 6.3V | | | | | | | |
| 581-NOSC336M006R0500 | NOSC336M006R0500 | 33 | 500 | 3.00 | 2.28 | 500 | 1.06 |
| 581-NOSC476M006R0300 | NOSC476M006R0300 | 47 | 300 | 1.25 | .95 | 500 | .83 |
| 581-NOSC686M006R0075 | NOSC686M006R0075 | 68 | 75 | 2.80 | 2.13 | 500 | .97 |
| 581-NOSC686M006 | NOSC686M006R0200 | 68 | 200 | 2.35 | 1.78 | 500 | .89 |
| 581-NOSC107M006R0150 | NOSC107M006R0150 | 100 | 150 | 2.35 | 1.78 | 500 | .89 |
| Case Size D | | | | | | | |
| 2.5V | | | | | | | |
| 581-NOSD477M002 | NOSD477M002R0100 | 47 | 100 | 4.25 | 3.42 | 500 | 1.62 |
| 581-NOSD337M002R0035 | NOSD337M002R0035 | 330 | 35 | 10.68 | 8.45 | 500 | 5.07 |
| 581-NOSD477M002R0035 | NOSD477M002R0035 | 470 | 35 | 8.31 | 6.58 | 500 | 3.95 |
| 4V | | | | | | | |
| 581-NOSD337M004R0035 | NOSD337M004R0035 | 33 | 35 | 11.73 | 9.29 | 500 | 5.57 |
| 581-NOSD227M004R0040 | NOSD227M004R0040 | 220 | 40 | 11.05 | 8.75 | 500 | 5.25 |
| 581-NOSD227M004 | NOSD227M004R0060 | 220 | 60 | 3.78 | 3.00 | 500 | 1.80 |
| 581-NOSD477M004R0100 | NOSD477M004R0100 | 470 | 100 | 7.14 | 5.65 | 500 | 3.39 |
| 6.3V | | | | | | | |
| 581-NOSD107M006 | NOSD107M006R0080 | 100 | 80 | 1.15 | .916 | 500 | .55 |
| 581-NOSD107M006R0080 | NOSD107M006R0080 | 100 | 80 | 10.47 | 8.29 | 500 | 4.97 |
| 581-NOSD157M006R0050 | NOSD157M006R0050 | 150 | 50 | 11.30 | 8.56 | 500 | 5.20 |
| 581-NOSD227M006R0045 | NOSD227M006R0045 | 220 | 45 | 4.42 | 3.50 | 500 | 2.10 |
| 581-NOSD227M006 | NOSD227M006R0100 | 220 | 100 | 4.20 | 3.32 | 500 | 1.99 |
| Case Size E | | | | | | | |
| 2.5V | | | | | | | |
| 581-NOSE687M002 | NOSE687M002R0060 | 68 | 60 | 11.70 | 8.85 | 400 | 5.20 |
| 581-NOSE477M002R0100 | NOSE477M002R0100 | 470 | 100 | 4.89 | 3.86 | 400 | 3.24 |
| 4V | | | | | | | |
| 581-NOSE337M004R0100 | NOSE337M004R0100 | 330 | 100 | 8.50 | 6.45 | 400 | 4.75 |
| 581-NOSE477M004R0075 | NOSE477M004R0075 | 470 | 75 | 9.95 | 7.56 | 400 | 3.44 |
| 6.3V | | | | | | | |
| 581-NOSE227M006 | NOSE227M006R0080 | 220 | 80 | 8.80 | 6.68 | 400 | 3.04 |
| 581-NOSE337M006 | NOSE337M006R0080 | 330 | 80 | 8.80 | 6.68 | 400 | 3.04 |
| Case Size V | | | | | | | |
| 2.5V | | | | | | | |
| 581-NOSV108M002 | NOSV108M002R0050 | 1000 | 50 | 11.90 | 9.04 | 400 | 4.11 |
| 4V | | | | | | | |
| 581-NOSV687M004 | NOSV687M004R0075 | 680 | 75 | 11.90 | 9.04 | 400 | 4.11 |
| 6.3V | | | | | | | |
| 581-NOSV477M006 | NOSV477M006R0075 | 470 | 75 | 11.90 | 9.04 | 400 | 4.11 |
| Case Size W | | | | | | | |
| 1.8V | | | | | | | |
| 581-NOSW107M001R0150 | NOSW107M001R0150 | 100 | 150 | 4.00 | 3.03 | 1000 | 1.41 |
| 2.5V | | | | | | | |
| 581-NOSW686M002R0150 | NOSW686M002R0150 | 68 | 150 | 4.00 | 3.03 | 1000 | 1.41 |
| 4V | | | | | | | |
| 581-NOSW476M004 | NOSW476M004R0150 | 47 | 150 | 2.71 | 2.05 | 1000 | .98 |
| 6.3V | | | | | | | |
| 581-NOSW336M006 | NOSW336M006R0250 | 33 | 250 | 2.71 | 2.05 | 1000 | .98 |
| Case Size X | | | | | | | |
| 1.8V | | | | | | | |
| 581-NOSX227M001R0100 | NOSX227M001R0100 | 220 | 100 | 6.00 | 4.56 | 1000 | 2.07 |
| 2.5V | | | | | | | |
| 581-NOSX157M002R0100 | NOSX157M002R0100 | 150 | 100 | 6.00 | 4.56 | 1000 | 2.07 |
| 4V | | | | | | | |
| 581-NOSX107M004 | NOSX107M004R0100 | 100 | 100 | 5.90 | 4.48 | 1000 | 1.98 |
| 6.3V | | | | | | | |
| 581-NOSX686M006R0100 | NOSX686M006R0100 | 68 | 100 | 6.00 | 4.56 | 1000 | 2.07 |
| Case Size Y | | | | | | | |
| 1.8V | | | | | | | |
| 581-NOSY477M001 | NOSY477M001R0100 | 470 | 100 | 6.00 | 4.56 | 1000 | 2.07 |
| 2.5V | | | | | | | |
| 581-NOSY337M002R0100 | NOSY337M002R0100 | 330 | 100 | 6.00 | 4.56 | 1000 | 2.07 |
| 4V | | | | | | | |
| 581-NOSY227M004R0100 | NOSY227M004R0100 | 220 | 100 | 6.00 | 4.56 | 1000 | 2.07 |
| 581-NOSY337M004R0150 | NOSY337M004R0150 | 330 | 150 | 6.00 | 4.56 | 1000 | 2.07 |
| 6.3V | | | | | | | |
| 581-NOSY107M006R0100 | NOSY107M006R0100 | 100 | 100 | 6.00 | 4.56 | 1000 | 2.07 |
| 581-NOSY157M006R0100 | NOSY157M006R0100 | 150 | 100 | 6.00 | 4.56 | 1000 | 2.07 |
| AVX OxiCap™ NLJ High CV Consumer Series | | | | | | | |
| Case Size A | | | | | | | |
| 6.3V | | | | | | | |
| 581-NLJA476M006R1600 | NLJA476M006R1600 | 47 | 1600 | 1.55 | 1.17 | 2000 | .52 |
| 10V | | | | | | | |
| 581-NLJA336M010R1700 | NLJA336M010R1700 | 33 | 1700 | .74 | .56 | 2000 | .239 |
| Case Size B | | | | | | | |
| 4V | | | | | | | |
| 581-NLJB157M004R1500 | NLJB157M004R1500 | 150 | 1500 | 1.30 | .98 | 2000 | .44 |
| 6.3V | | | | | | | |
| 581-NLJB107M006R1700 | NLJB107M006R1700 | 100 | 1700 | 1.10 | .83 | 2000 | .37 |
| 10V | | | | | | | |
| 581-NLJB476M010R1000 | NLJB476M010R1000 | 47 | 1000 | .97 | .73 | 2000 | .33 |
| Case Size G | | | | | | | |
| 6.3V | | | | | | | |
| 581-NLJG336M006R2200 | NLJG336M006R2200 | 33 | 2200 | .88 | .66 | 2500 | .28 |
| Case Size P | | | | | | | |
| 4V | | | | | | | |
| 581-NLJP226M004R4000 | NLJP226M004R4000 | 22 | 4000 | 1.40 | 1.06 | 2500 | .47 |
| Case Size S | | | | | | | |
| 6.3V | | | | | | | |
| 581-NLJS226M006R1800 | NLJS226M006R1800 | 22 | 1800 | 1.55 | 1.17 | 2500 | .52 |
| Case Size T | | | | | | | |
| 6.3V | | | | | | | |
| 581-NLJT476M006R1600 | NLJT476M006R1600 | 47 | 1600 | 2.10 | 1.59 | 2500 | .71 |

Tantalum Caps, SMD AVX