

车载电子行业项目选型目录

| 容量分段 | | 优选温度特性 | 优选封装 | 优选额定电压 | 建议精度 | 备注 |
|------------|---------|--------|------|------------------|---------|----|
| 容值 | 容值代码 | | | | | |
| 1pF~9pF | 1R0~9R0 | C0G | 0402 | 50V | A/B/C/D | |
| 10pF~1nF | 100~102 | C0G | 0402 | 50V | G/J/K | |
| 1.2nF~22nF | 122~223 | X7R | 0402 | 50V | K/M | |
| 27nF~82μF | 273~823 | X7R | 0402 | 25V | K/M | |
| | | X5R | 0402 | 25V | K/M | |
| 0.1μF | 104 | X7R | 0402 | 25V | K/M | |
| | | X5R | 0402 | 16V/25V | K/M | |
| 0.22μF | 224 | X5R | 0402 | 16V/10V | K/M | |
| | | X6S | 0402 | 6.3V | K/M | |
| 0.47μF | 474 | X5R | 0402 | 6.3V | K/M | |
| 1μF | 105 | X7R | 0603 | 16V/25V | K/M | |
| | | X5R | 0402 | 6.3V/10V/16V/25V | M | |
| 2.2μF | 225 | X5R | 0603 | 16V/25V/50V | M | |
| | | | 0402 | 6.3V/10V/16V | M | |
| | | X6S | 0603 | 10V/16V/25V | M | |
| | | | 0402 | 6.3V | M | |
| 4.7μF | 475 | X5R | 0805 | 50V/25V | M | |
| | | | 0603 | 6.3V/10V/16V/25V | M | |
| | | | 0402 | 6.3V/10V | M | |
| | | X6S | 0805 | 25V/16V/10V/6.3V | M | |
| | | | 0603 | 6.3V/10V | M | |
| | | | 0402 | 6.3V | M | |
| 10μF | 106 | X5R | 0805 | 6.3V/10V/16V | M | |
| | | | 0603 | 6.3V/10V | M | |
| | | | 0402 | 6.3V | M | |
| | | X6S | 0805 | 4V/6.3V | M | |
| | | | 0603 | 4V/6.3V | M | |
| 22μF | 226 | X5R | 0805 | 10V/6.3V | M | |
| | | X6S | 0805 | 6.3V | M | |
| 47μF | 476 | X5R | 0805 | 4V | M | |

注： A(±0.05pF)/B(±0.1pF)/C(±0.25pF)/D(±0.5pF)/G(±2%)/J(±5%)/K(±10%)/M(±20%)

广微电子科技有限公司 市场部