

Digi-Key

1st Apr 2013

EOL notice of SAW resonator

We have to inform the EOL of SAW resonator products. This is because the ceramic package will be discontinued due to significant reduction of global demand of this legacy product. Please find the detailed schedule and part no as follows. We are sorry for any inconvenience caused.

1. EOL Schedule

1 Apr 2013 : QTY fix 30 Aug 2013 : Last order 31 Mar 2014 : Last shipment

2. Part no

PARS315.00K04R PARS433.92K04R

3. Similar products in the market

These are the similar products in the market. (exact electrical performance cannot be guaranteed by Kyocera.

| KYOCERA | | | | SEIKO EPSON | | | | TDK EPCOS | | | |
|----------------|--------------------|---------------|--|-------------|--------------------|------------------|--|-----------|-------------------------|---------------|--|
| Part No. | Frequency [MHz] | Tol. [kHz] | Dimensions [mm] L x W x H (typ) (typ) (max) | Series No. | Frequency [MHz] | Tol. [kHz] | Dimensions [mm] L x W x H (typ) (typ) (typ) | Part No. | Frequency [MHz] | Tol. [kHz] | Dimensions [mm] L x W x H (typ) (typ) (typ) |
| PARM315.00K04R | 315.000 | +/- 75 | 3.0x3.0x1.5 | FS-335 | 300 to 870 | +/- 50 +/-100 | ^(*1) 3.8x3.8x0.98 | R901 | 315.000 | +/- 75 | 3.0x3.0x1.0 |
| PARM315.00K16R | 315.000 | +/-100 | 3.0x3.0x1.5 | | | | | R901 | 315.000 | +/- 75 | 3.0x3.0x1.0 |
| PARM433.92K04R | 433.920 | +/- 75 | 3.0x3.0x1.5 | | | | | R920 | 433.920 | +/- 75 | 3.0x3.0x1.0 |
| PARS315.00K04R | 315.000 | +/- 75 | 5.5x3.8x1.5 | FS-555 | 230 to 500 | +/- 50 +/-100 | ^(*1) 5.2x4.8x1.5 | R821 | 315.000 | +/- 75 | (*1)5.0x3.5x1.45 |
| PARS315.00K20R | 315.000 | +/-150 | 5.5x3.8x1.5 | | | | | R821 | 315.000 | +/- 75 | (*1)5.0x3.5x1.45 |
| PARS345.00K77R | 345.000 | +/- 70 | 5.5x3.8x1.5 | | | | | | (*2)345.000 | | |
| PARS418.00K04R | 418.000 | +/- 75 | 5.5x3.8x1.5 | | | | | | (*2)418.000 | | |
| PARS433.92K04R | 433.920 | +/- 75 | 5.5x3.8x1.5 | | | | | R820 | 433.920 | +/- 75 | (*1)5.0x3.5x1.45 |
| PARS433.92K22R | 433.920 | +/- 75 | 5.5x3.8x1.5 | | | | | R820 | 433.920 | +/- 75 | (*1)5.0x3.5x1.45 |
| PARS433.92K29R | 433.980 | +/- 75 | 5.5x3.8x1.5 | | | | | | ^(*2) 433.980 | | |

1) Different size

2) Please check with suppliers whether this freq is available.

3) TDK Epcos support +-/25kHz, +/-50kHz, +/-75kHz, +/-100kHz

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