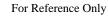


# AT0603DRD0752R3L

#### AT0603DRD0752R3L Information



| Part Number  | AT0603DRD0752R3L   |
|--------------|--|
| Manufacturer | Yageo  |
| Category     | Resistors<br>Chip Resistor - Surface Mount   |
| Description  | RES SMD 52.3 OHM 0.5% 1/10W 0603   |
| Package      | 0603 (1608 Metric)   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



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## AT0603DRD0752R3L Specifications

| Manufacturer Part Number AT0603DRD0752R3L   Manufacturer Yageo   Category Resistors   Chip Resistor - Surface Mount Chip Resistor - Surface Mount   Package 0603 (1608 Metric)   Series AT   Resistance 52.3 Ohms   Tolerance ±0.5%   Power (Watts) 0.1W, 1/10W   Composition Thin Film   Features Anti-Sulfur, Automotive AEC-Q200, Moisture Resistant   Operating Temperature 6603 (1608 Metric)   Supplier Device Package 0603 (1608 Metric)   Supplier Device Package 0603 (1608 Metric)   Supplier Device Package 0603 (1608 Metric)   Mumber of Terminations 0.022" (0.55mm)   Number of Terminations 2   Failure Rate - |                          |  |           |
|--|--------------------------|--|-----------|
| CategoryResistorCategoryResistorsChip Resistor - Surface MountPackage0603 (1608 Metric)SeriesATResistance52.3 OhmsTolerance±0.5%Power (Watts)0.1W, 1/10WCompositionThin FilmFeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient±25pm/°COperating Temperatureof03 (1608 Metric)Supplier Device Package0603 (1608 Metric)Supplier Device Package0.02" (0.55mm)Height - Seated (Max)0.22" (0.55mm)Number of Terminations2Failure Rate-  | Manufacturer Part Number | AT0603DRD0752R3L                                     |           |
| InterformationChip Resistor - Surface MountPackage0603 (1608 Metric)SeriesATResistance52.3 OhmsTolerance±0.5%Power (Watts)0.1W, 1/10WCompositionThin FilmFeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient±25ppm°COperating Temperature6603 (1608 Metric)Supplier Device Package0603Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)0.22" (0.55mm)Sunder Gate2Failure Rate-  | Manufacturer             | Yageo  |           |
| Package   0603 (1608 Metric)     Series   AT     Resistance   52.3 Ohms     Tolerance   ±0.5%     Power (Watts)   0.1W, 1/10W     Composition   Thin Film     Features   Anti-Sulfur, Automotive AEC-Q200, Moisture Resistant     Temperature Coefficient   ±25ppm/°C     Operating Temperature   -55°C ~ 155°C     Package / Case   0603 (1608 Metric)     Supplier Device Package   0603     Size / Dimension   0.063" L x 0.032" W (1.60mm x 0.80mm)     Height - Seated (Max)   0.022" (0.55mm)     Number of Terminations   2     Failure Rate   -  | Category                 | Resistors  |           |
| Series   AT     Resistance   52.3 Ohms     Tolerance   ±0.5%     Power (Watts)   0.1W, 1/10W     Composition   Thin Film     Features   Anti-Sulfur, Automotive AEC-Q200, Moisture Resistant     Temperature Coefficient   ±25pm/°C     Operating Temperature   -55°C ~ 155°C     Package / Case   0603 (1608 Metric)     Supplier Device Package   0603     Size / Dimension   0.063" L x 0.032" W (1.60mm x 0.80mm)     Height - Seated (Max)   2     Number of Terminations   2     Failure Rate   -  |                          | Chip Resistor - Surface Mount                        |           |
| Resistance52.3 OhmsTolerance±0.5%Power (Watts)0.1W, 1/10WCompositionThin FilmFeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient±25ppm/°COperating Temperature-55°C ~ 155°CPackage / Case0603 (1608 Metric)Supplier Device Package0603Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)0.22" (0.55mm)Number of Terminations2Failure Rate-   | Package                  | 0603 (1608 Metric)                                   |           |
| Tolerance   ±0.5%     Power (Watts)   0.1W, 1/10W     Composition   Thin Film     Features   Anti-Sulfur, Automotive AEC-Q200, Moisture Resistant     Temperature Coefficient   ±25ppm/°C     Operating Temperature   -55°C ~ 155°C     Package / Case   0603 (1608 Metric)     Supplier Device Package   0603     Size / Dimension   0.063" L x 0.032" W (1.60mm x 0.80mm)     Height - Seated (Max)   0.022" (0.55mm)     Sumber of Terminations   2     Failure Rate   -  | Series                   | AT   |           |
| Power (Watts)0.1W, 1/10WCompositionThin FilmFeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient±25pm/°COperating Temperature-55°C ~ 155°CPackage / Case0603 (1608 Metric)Supplier Device Package0603Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-  | Resistance               | 52.3 Ohms  |           |
| CompositionThin FilmFeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient $\pm 25ppm/^{\circ}C$ Operating Temperature $-55^{\circ}C \sim 155^{\circ}C$ Package / Case0603 (1608 Metric)Supplier Device Package0603Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-  | Tolerance                | $\pm 0.5\%$  |           |
| FeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient±25ppm/°COperating Temperature-55°C ~ 155°CPackage / Case0603 (1608 Metric)Supplier Device Package0603Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-   | Power (Watts)            | 0.1W, 1/10W  |           |
| Temperature Coefficient±25ppm/°COperating Temperature-55°C ~ 155°CPackage / Case0603 (1608 Metric)Supplier Device Package0603Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-   | Composition              | Thin Film  |           |
| Operating Temperature   -55°C ~ 155°C     Package / Case   0603 (1608 Metric)     Supplier Device Package   0603     Size / Dimension   0.063" L x 0.032" W (1.60mm x 0.80mm)     Height - Seated (Max)   0.022" (0.55mm)     Number of Terminations   2     Failure Rate   -  | Features                 | Anti-Sulfur, Automotive AEC-Q200, Moisture Resistant |           |
| Package / Case0603 (1608 Metric)Supplier Device Package0603Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-   | Temperature Coefficient  | ±25ppm/°C  |           |
| Supplier Device Package0603Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-   | Operating Temperature    | -55°C ~ 155°C  |           |
| Size / Dimension   0.063" L x 0.032" W (1.60mm x 0.80mm)     Height - Seated (Max)   0.022" (0.55mm)     Number of Terminations   2     Failure Rate   -   | Package / Case           | 0603 (1608 Metric)                                   |           |
| Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-   | Supplier Device Package  | 0603   |           |
| Number of Terminations2Failure Rate-   | Size / Dimension         | 0.063" L x 0.032" W (1.60mm x 0.80mm)                |           |
| Failure Rate -   | Height - Seated (Max)    | 0.022" (0.55mm)                                      |           |
|  | Number of Terminations   | 2  |           |
| Report errors?   | Failure Rate             | -  |           |
| Report errors.   |                          | Report   | t errors? |

#### AT0603DRD0752R3L Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### AT0603DRD0752R3L Payment Methods



If you have any question about AT0603DRD0752R3L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com