



### AF164-FR-0757R6L Information



For Reference Only

Part Number AF164-FR-0757R6L

**Manufacturer** Yageo **Category** Resistors

Resistor Networks, Arrays

**Description** RES ARRAY 4 RES 57.6 OHM 1206

Package 1206 (3216 Metric), Convex, Long Side Terminals

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# AF164-FR-0757R6L Specifications

| Manufacturer Part Number         AF164-FR-0757R6L           Manufacturer         Yageo           Category         Resistors           Package         1206 (3216 Metric), Convex, Long Side Terminals           Series         AF164           Circuit Type         Isolated           Resistance (Ohms)         57.6           Tolerance         ±1%           Number of Resistors         4           Number of Pins         8           Power Per Element         62.5mW           Temperature Coefficient         ±250ppm/°C           Operating Temperature         -55°C ~ 155°C           Applications         DDRAM, SDRAM           Mounting Type         Surface Mount           Package / Case         1206 (3216 Metric), Convex, Long Side Terminals           Supplier Device Package         1206           Size / Dimension         0.126" L x 0.063" W (3.20mm x 1.60mm)           Height - Seated (Max)         0.028" (0.70mm)  |                          |   |
|--|--------------------------|---|
| Category         Resistor Networks, Arrays           Package         1206 (3216 Metric), Convex, Long Side Terminals           Series         AF164           Circuit Type         Isolated           Resistance (Ohms)         57.6           Tolerance         ±1%           Number of Resistors         4           Number of Pins         8           Power Per Element         62.5mW           Temperature Coefficient         ±250ppm/°C           Operating Temperature         -55°C ~ 155°C           Applications         DDRAM, SDRAM           Mounting Type         Surface Mount           Package / Case         1206 (3216 Metric), Convex, Long Side Terminals           Supplier Device Package         1206           Size / Dimension         0.126" L x 0.063" W (3.20mm x 1.60mm)           Height - Seated (Max)         0.028" (0.70mm)   | Manufacturer Part Number | AF164-FR-0757R6L                                |
| Resistor Networks, Arrays           Package         1206 (3216 Metric), Convex, Long Side Terminals           Series         AF164           Circuit Type         Isolated           Resistance (Ohms)         57.6           Tolerance         ±1%           Number of Resistors         4           Number of Pins         8           Power Per Element         62.5mW           Temperature Coefficient         ±250ppm/°C           Operating Temperature         -55°C ~ 155°C           Applications         DDRAM, SDRAM           Mounting Type         Surface Mount           Package / Case         1206 (3216 Metric), Convex, Long Side Terminals           Supplier Device Package         1206           Size / Dimension         0.126" L x 0.063" W (3.20mm x 1.60mm)           Height - Seated (Max)         0.028" (0.70mm)  | Manufacturer             | Yageo   |
| Package         1206 (3216 Metric), Convex, Long Side Terminals           Series         AF164           Circuit Type         Isolated           Resistance (Ohms)         57.6           Tolerance         ±1%           Number of Resistors         4           Number of Pins         8           Power Per Element         62.5mW           Temperature Coefficient         ±250ppm/°C           Operating Temperature         -55°C ~ 155°C           Applications         DDRAM, SDRAM           Mounting Type         Surface Mount           Package / Case         1206 (3216 Metric), Convex, Long Side Terminals           Supplier Device Package         1206           Size / Dimension         0.126" L x 0.063" W (3.20mm x 1.60mm)           Height - Seated (Max)         0.028" (0.70mm)  | Category                 | Resistors                                       |
| SeriesAF164Circuit TypeIsolatedResistance (Ohms)57.6Tolerance±1%Number of Resistors4Number of Pins8Power Per Element62.5mWTemperature Coefficient±250ppm/°COperating Temperature-55°C ~ 155°CApplicationsDDRAM, SDRAMMounting TypeSurface MountPackage / Case1206 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package1206Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.028" (0.70mm)   |                          | Resistor Networks, Arrays                       |
| Circuit Type         Isolated           Resistance (Ohms)         57.6           Tolerance         ±1%           Number of Resistors         4           Number of Pins         8           Power Per Element         62.5mW           Temperature Coefficient         ±250ppm/°C           Operating Temperature         -55°C ~ 155°C           Applications         DDRAM, SDRAM           Mounting Type         Surface Mount           Package / Case         1206 (3216 Metric), Convex, Long Side Terminals           Supplier Device Package         1206           Size / Dimension         0.126" L x 0.063" W (3.20mm x 1.60mm)           Height - Seated (Max)         0.028" (0.70mm)   | Package                  | 1206 (3216 Metric), Convex, Long Side Terminals |
| Resistance (Ohms)       57.6         Tolerance       ±1%         Number of Resistors       4         Number of Pins       8         Power Per Element       62.5mW         Temperature Coefficient       ±250ppm/°C         Operating Temperature       -55°C ~ 155°C         Applications       DDRAM, SDRAM         Mounting Type       Surface Mount         Package / Case       1206 (3216 Metric), Convex, Long Side Terminals         Supplier Device Package       1206         Size / Dimension       0.126" L x 0.063" W (3.20mm x 1.60mm)         Height - Seated (Max)       0.028" (0.70mm)   | Series                   | AF164   |
| Tolerance ±1%  Number of Resistors 4  Number of Pins 8  Power Per Element 62.5mW  Temperature Coefficient ±250ppm/°C  Operating Temperature -55°C ~ 155°C  Applications DDRAM, SDRAM  Mounting Type Surface Mount  Package / Case 1206 (3216 Metric), Convex, Long Side Terminals  Supplier Device Package 1206  Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm)  Height - Seated (Max) 0.028" (0.70mm)   | Circuit Type             | Isolated  |
| Number of Resistors  A  Number of Pins  B  Rower Per Element  Coefficient  Coperating Temperature  Coperating Temperature  DDRAM, SDRAM  Mounting Type  Surface Mount  Package / Case  1206 (3216 Metric), Convex, Long Side Terminals  Supplier Device Package  Size / Dimension  0.126" L x 0.063" W (3.20mm x 1.60mm)  Height - Seated (Max)  A  Rower Per Element  62.5mW  250ppm/°C  -55°C ~ 155°C  DDRAM, SDRAM  Surface Mount  1206 (3216 Metric), Convex, Long Side Terminals  1206  120 | Resistance (Ohms)        | 57.6  |
| Number of Pins 8  Power Per Element 62.5mW  Temperature Coefficient ±250ppm/°C  Operating Temperature -55°C ~ 155°C  Applications DDRAM, SDRAM  Mounting Type Surface Mount  Package / Case 1206 (3216 Metric), Convex, Long Side Terminals  Supplier Device Package 1206  Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm)  Height - Seated (Max) 0.028" (0.70mm)   | Tolerance                | ±1%   |
| Power Per Element  62.5mW  Temperature Coefficient  ±250ppm/°C  Operating Temperature  -55°C ~ 155°C  Applications  DDRAM, SDRAM  Mounting Type  Surface Mount  Package / Case  1206 (3216 Metric), Convex, Long Side Terminals  Supplier Device Package  1206  Size / Dimension  0.126" L x 0.063" W (3.20mm x 1.60mm)  Height - Seated (Max)  0.028" (0.70mm)  | Number of Resistors      | 4   |
| Temperature Coefficient ±250ppm/°C  Operating Temperature -55°C ~ 155°C  Applications DDRAM, SDRAM  Mounting Type Surface Mount  Package / Case 1206 (3216 Metric), Convex, Long Side Terminals  Supplier Device Package 1206  Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm)  Height - Seated (Max) 0.028" (0.70mm)   | Number of Pins           | 8   |
| Operating Temperature  -55°C ~ 155°C  Applications  DDRAM, SDRAM  Mounting Type  Surface Mount  Package / Case  1206 (3216 Metric), Convex, Long Side Terminals  Supplier Device Package  1206  Size / Dimension  0.126" L x 0.063" W (3.20mm x 1.60mm)  Height - Seated (Max)  0.028" (0.70mm)  | Power Per Element        | 62.5mW  |
| Applications DDRAM, SDRAM  Mounting Type Surface Mount  Package / Case 1206 (3216 Metric), Convex, Long Side Terminals  Supplier Device Package 1206  Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm)  Height - Seated (Max) 0.028" (0.70mm)  | Temperature Coefficient  | ±250ppm/°C                                      |
| Mounting Type Surface Mount Package / Case 1206 (3216 Metric), Convex, Long Side Terminals Supplier Device Package 1206 Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) 0.028" (0.70mm)   | Operating Temperature    | -55°C ~ 155°C                                   |
| Package / Case 1206 (3216 Metric), Convex, Long Side Terminals  Supplier Device Package 1206  Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm)  Height - Seated (Max) 0.028" (0.70mm)  | Applications             | DDRAM, SDRAM                                    |
| Supplier Device Package 1206 Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) 0.028" (0.70mm)  | Mounting Type            | Surface Mount                                   |
| Size / Dimension         0.126" L x 0.063" W (3.20mm x 1.60mm)           Height - Seated (Max)         0.028" (0.70mm)   | Package / Case           | 1206 (3216 Metric), Convex, Long Side Terminals |
| Height - Seated (Max) 0.028" (0.70mm)  | Supplier Device Package  | 1206  |
|  | Size / Dimension         | 0.126" L x 0.063" W (3.20mm x 1.60mm)           |
| Report errors?   | Height - Seated (Max)    | 0.028" (0.70mm)                                 |
|  |                          | Report errors?                                  |

#### AF164-FR-0757R6L 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### AF164-FR-0757R6L Payment Methods



















## AF164-FR-0757R6L Shipping Methods













If you have any question about AF164-FR-0757R6L, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com