



Click [here](#) for the 3D model.

#### General Information

Supplier	YAGEO
Series	YC
Style	SMD Network/Array
Technology	Commercial Grade
Chip Size	0603
Description	Standard Thick Film Network/Array Resistors-Convex
RoHS	Yes
Termination	Tin
AEC-Q200	No

#### Specifications

Resistance	47 Ohms
Resistance Tolerance	5%
Power	0.063 W (70C)
Temp. Coefficient	-/+200 ppm/C
Temperature Range	-55/+155°C
Voltage DC	50 V (Max Continuous Voltage at Full Rated Power)
Voltage DC	50 V

#### Dimensions

L	3.2mm +/-0.15mm
W	1.6mm +/-0.15mm
T	0.6mm +/-0.1mm

#### Packaging Specifications

Packaging	T&R, 178mm
-----------	------------

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.