

a YAGEO company

## C1206A183K5XAH

GR900 SMD Space, Ceramic, 0.018 uF, 10%, 50 VDC, BX, N/A, 1206



Click here for the 3D model.

Dimensions	
Chip Size	1206
L	3.07mm +/-0.38mm (0.121 in +/-0.015 in)
W	1.52mm +/-0.38mm (0.06 in +/-0.015 in)
Т	1.6mm MAX (0.063 in MAX)
В	0.51mm +/-0.25mm (0.02 in +/-0.01 in)

Packaging Specifications	
Packaging	Bulk, Bag

General Information	1
Series	GR900 SMD Space
Style	SMD Chip
RoHS	No
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.
SCIP Number	2a1e1a41-ed35-45dd-8d0d-907fc06efdab
Termination	Lead (SnPb)
Failure Rate	N/A
Testing and Reliability	GR900 CSAM A
AEC-Q200	No
Shelf Life	78 Weeks
MSL	1

Specifications	
Capacitance	0.018 uF
Capacitance Tolerance	10%
Voltage DC	50 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	BX

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.