



General Information

Hersteller	YAGEO
Gruppe	PA
Typ	SMD Chip
Beschreibung	Automotive Grade Metal Current Sensor - Low TCR Chip Resistor
RoHS	Yes
Terminierung	Tin
Zulassungen	AEC-Q200
Chip Size / Footprint	0805 / 2012

Dimensions

L	2.03mm +/-0.2mm
W	1.27mm +/-0.2mm
T	0.3mm +/-0.15mm
B1	0.35mm +/-0.2mm
B2	0.35mm +/-0.2mm

Packaging Specifications

Verpackung	T&R, 178mm
------------	------------

Specifications

Widerstand (Widerstände)	5 mOhms
Widerstandstoleranz	1%
Leistung	0.5 W (70C)
Temperaturkoeffizient (Widerstände)	-/+100 ppm/C
Temperaturbereich	-55/+155°C
Gleichspannung	0.1 V (Max Continuous Voltage at Full Rated Power)

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.