



8536 Size Large Sample Kit, Power Shunts Resistors



FEATURES

- Select WSBS products
- Proprietary processing technique produces extremely low resistance values
- All welded construction
- Very low inductance (< 5 nH)
- AEC-Q200 qualified
- Material categorization: for definitions of compliance please see www.vishay.com/doc?99912



RoHS
COMPLIANT
HALOGEN
FREE
GREEN
(5-2008)

This sample kit will contain 2 each of the list parts.

RESISTOR PART FAMILY DESCRIPTIONS

PART FAMILY	DESCRIPTION	DATASHEET
WSBS8536	Power metal strip® shunt resistor	www.vishay.com/doc?30395
WSBS8536-14	Power metal strip® shunt resistor, plated	www.vishay.com/doc?30396
WSBS8536-20	Power metal strip® shunt resistor, 2 pin	www.vishay.com/doc?30397
WSBS8536-60	Power metal strip® plated shunt resistor, 2 pin	www.vishay.com/doc?30411
WSBS8536-80	Power metal strip® plated shunt resistor, 3 pin	www.vishay.com/doc?30414

RESISTOR PART NUMBER LIST

PART NUMBER	VALUE (Ω)	TOLERANCE (%)	TCR (ppm/°C)	DIMENSIONS (mils)	TECHNOLOGY
WSBS8536L0250JT	25μ	5	± 200	85.0 x 36.0	Power metal strip® shunt resistor
WSBS8536L0500JT	50μ	5	± 175	85.0 x 36.0	Power metal strip® shunt resistor
WSBS8536L1000JT	100μ	5	± 110	85.0 x 36.0	Power metal strip® shunt resistor
WSBS8536L0250JT14	25μ	5	± 200	85.0 x 36.0	Power metal strip® shunt resistor, plated
WSBS8536L0500JT14	50μ	5	± 175	85.0 x 36.0	Power metal strip® shunt resistor, plated
WSBS8536L1000JT14	100μ	5	± 110	85.0 x 36.0	Power metal strip® shunt resistor, plated
WSBS8536L0250JT20	25μ	5	± 200	85.0 x 36.0	Power metal strip® shunt resistor, 2 pin
WSBS8536L0500JT20	50μ	5	± 175	85.0 x 36.0	Power metal strip® shunt resistor, 2 pin
WSBS8536L1000JT20	100μ	5	± 110	85.0 x 36.0	Power metal strip® shunt resistor, 2 pin
WSBS8536L0250JT60	25μ	5	± 200	85.0 x 36.0	Power metal strip® shunt resistor, plated, 2 pin
WSBS8536L0500JT60	50μ	5	± 175	85.0 x 36.0	Power metal strip® shunt resistor, plated, 2 pin
WSBS8536L1000JT60	100μ	5	± 110	85.0 x 36.0	Power metal strip® shunt resistor, plated, 2 pin
WSBS8536L0250JT80	25μ	5	± 200	85.0 x 36.0	Power metal strip® shunt resistor, plated, 3 pin
WSBS8536L0500JT80	50μ	5	± 175	85.0 x 36.0	Power metal strip® shunt resistor, plated, 3 pin
WSBS8536L1000JT80	100μ	5	± 110	85.0 x 36.0	Power metal strip® shunt resistor, plated, 3 pin

GLOBAL PART NUMBER INFORMATION

WSBS8536LSKITJK - WSBS Large Size Sample Kit					
MODEL	TYPE	SPECIAL	TOLERANCE	PACKAGING	SPECIAL
WSBS	8536	SKIT - Large Sample Kit	J = 5 %	K = bulk	Blank