

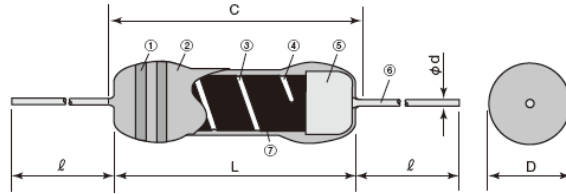
KOA

MOS : Fixed Metal Oxide Film Resistors KIT

MOSX : Fixed Metal Film Resistors KIT



- ① Marking
- ② Flame retardant insulation coating
- ③ Trimming line
- ④ Ceramic core
- ⑤ Electrode cap
- ⑥ Lead wire
- ⑦ Resistive film



Type	Dimensions (mm)				
	L	C Max.	D	d (Nominal)	l (Min)
MOSX1	9.0 ± 1.0	11.1	3.0 ± 0.5	0.6	24
MOSX2	12.0 ± 1.0	15.0	4.0 ± 0.5	0.8	24

Ordner No: MOS(X)1C KIT

- Case Style Axial
- Maximum Wattage 1 W
- Temperature Coefficient ± 300 ppm
- Operating Temperature -55 to +200 °C
- Resistor Values 47
- Resistor Pieces per value 50

Ordner No: MOS(X)2C KIT

- Case Style Axial
- Maximum Wattage 2 W
- Temperature Coefficient ± 300 ppm
- Operating Temperature -55 to +200 °C
- Resistor Values 47
- Resistor Pieces per value 25

No	Manufacturer part number	Resistance	Tolerance
1	MOSX1CT52AR10J	0.10 Ω	5%
2	MOSX1CT52AR15J	0.15 Ω	5%
3	MOSX1CT52AR20J	0.20 Ω	5%
4	MOSX1CT52AR22J	0.22 Ω	5%
5	MOSX1CT52AR30J	0.30 Ω	5%
6	MOSX1CT52AR33J	0.33 Ω	5%
7	MOSX1CT52AR47J	0.47 Ω	5%
8	MOSX1CT52AR51J	0.51 Ω	5%
9	MOSX1CT52AR68J	0.68 Ω	5%
10	MOSX1CT52A1R0J	1.0 Ω	5%
11	MOSX1CT52A1R5J	1.5 Ω	5%
12	MOSX1CT52A2R0J	2.0 Ω	5%
13	MOSX1CT52A2R2J	2.2 Ω	5%
14	MOSX1CT52A3R0J	3.0 Ω	5%
15	MOSX1CT52A3R3J	3.3 Ω	5%
16	MOSX1CT52A4R7J	4.7 Ω	5%
17	MOSX1CT52A5R1J	5.1 Ω	5%
18	MOSX1CT52A6R8J	6.8 Ω	5%
19	MOS1CT52A10R0F	10 Ω	1%
20	MOS1CT52A15R0F	15 Ω	1%
21	MOS1CT52A20R0F	20 Ω	1%
22	MOS1CT52A22R0F	22 Ω	1%
23	MOS1CT52A30R0F	30 Ω	1%
24	MOS1CT52A33R0F	33 Ω	1%
25	MOS1CT52A47R0F	47 Ω	1%
26	MOS1CT52A51R0F	51 Ω	1%
27	MOS1CT52A68R0F	68 Ω	1%
28	MOS1CT52A1000F	100 Ω	1%
29	MOS1CT52A1500F	150 Ω	1%
30	MOS1CT52A2000F	200 Ω	1%
31	MOS1CT52A2200F	220 Ω	1%
32	MOS1CT52A3000F	300 Ω	1%
33	MOS1CT52A3300F	330 Ω	1%
34	MOS1CT52A4700F	470 Ω	1%
35	MOS1CT52A5100F	510 Ω	1%
36	MOS1CT52A6800F	680 Ω	1%
37	MOS1CT52A1001F	1.0 kΩ	1%
38	MOS1CT52A1501F	1.5 kΩ	1%
39	MOS1CT52A2001F	2.0 kΩ	1%
40	MOS1CT52A2201F	2.2 kΩ	1%
41	MOS1CT52A3001F	3.0 kΩ	1%
42	MOS1CT52A3301F	3.3 kΩ	1%
43	MOS1CT52A4701F	4.7 kΩ	1%
44	MOS1CT52A5101F	5.1 kΩ	1%
45	MOS1CT52A6801F	6.8 kΩ	1%
46	MOS1CT52A1002F	10 kΩ	1%
47	MOS1CT52A104J	100 kΩ	5%

No	Manufacturer part number	Resistance	Tolerance
1	MOSX2CT52AR10J	0.10 Ω	5%
2	MOSX2CT52AR15J	0.15 Ω	5%
3	MOSX2CT52AR20J	0.20 Ω	5%
4	MOSX2CT52AR22J	0.22 Ω	5%
5	MOSX2CT52AR30J	0.30 Ω	5%
6	MOSX2CT52AR33J	0.33 Ω	5%
7	MOSX2CT52AR47J	0.47 Ω	5%
8	MOSX2CT52AR51J	0.51 Ω	5%
9	MOSX2CT52AR68J	0.68 Ω	5%
10	MOSX2CT52A1R0J	1.0 Ω	5%
11	MOSX2CT52A1R5J	1.5 Ω	5%
12	MOSX2CT52A2R0J	2.0 Ω	5%
13	MOSX2CT52A2R2J	2.2 Ω	5%
14	MOSX2CT52A3R0J	3.0 Ω	5%
15	MOSX2CT52A3R3J	3.3 Ω	5%
16	MOSX2CT52A4R7J	4.7 Ω	5%
17	MOSX2CT52A5R1J	5.1 Ω	5%
18	MOSX2CT52A6R8J	6.8 Ω	5%
19	MOS2CT52A10R0F	10 Ω	1%
20	MOS2CT52A15R0F	15 Ω	1%
21	MOS2CT52A20R0F	20 Ω	1%
22	MOS2CT52A22R0F	22 Ω	1%
23	MOS2CT52A30R0F	30 Ω	1%
24	MOS2CT52A33R0F	33 Ω	1%
25	MOS2CT52A47R0F	47 Ω	1%
26	MOS2CT52A51R0F	51 Ω	1%
27	MOS2CT52A68R0F	68 Ω	1%
28	MOS2CT52A1000F	100 Ω	1%
29	MOS2CT52A1500F	150 Ω	1%
30	MOS2CT52A2000F	200 Ω	1%
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44	MOS2CT52A5101F	5.1 kΩ	1%
45	MOS2CT52A6801F	6.8 kΩ	1%
46	MOS2CT52A1002F	10 kΩ	1%
47	MOS2CT52A1003F	100 kΩ	1%