

MOUNTAIN SWITCH Surface Mount Tactile Switches

RoHS Compliant This product is RoHS compliant.



TS SERIES TACTILE SWITCHES

3.7x6 SMD Tactile Switch

MOUSER STOCK NO.	Fig.	Dimensions: mm			Operating Force (gf)	Price Each			
		L	W	H		1	50	100	500
101-TS3724T1600-EV	A	6.0	3.7	2.5	160	.75	.594	.484	.407

Extra Thin Side Actuated Tactile Switches

					For quantities greater than listed, call for quote.				
MOUSER STOCK NO.	Fig.	L	W	H	Operating Force (gf)	1	50	100	500
101-TS3923R1600-EV	B	7.0	3.5	3.5	160	.53	.495	.396	.341
101-TS3923R2600-EV	B	7.0	3.5	3.5	260	.53	.495	.396	.341

3.5x6 SMD Tactile Switches

					For quantities greater than listed, call for quote.				
MOUSER STOCK NO.	Fig.	L	W	H	Operating Force (gf)	1	50	100	500
101-TS4322T1601-EV	C	6.0	3.5	4.3	160	.66	.53	.45	.41
101-TS4322T2601-EV	C	6.0	3.5	4.3	260	.66	.53	.45	.41
101-TS4322T3201-EV	C	6.0	3.5	4.3	320	.66	.53	.45	.41
101-TS4322T5201-EV	C	6.0	3.5	4.3	520	.66	.53	.45	.41
101-TS4322T1602-EV	C	6.0	3.5	5.0	160	.66	.53	.45	.41
101-TS4322T2602-EV	C	6.0	3.5	5.0	260	.73	.587	.498	.454
101-TS4322T3202-EV	C	6.0	3.5	5.0	320	.73	.587	.498	.454
101-TS4322T5202-EV	C	6.0	3.5	5.0	520	.73	.587	.498	.454

5x5 Thin SMD Tactile Switches

					For quantities greater than listed, call for quote.				
MOUSER STOCK NO.	Fig.	L	W	H	Operating Force (gf)	1	50	100	500
101-TS4522T1601-EV	D	5.2	5.2	0.8	160	.63	.56	.44	.36
101-TS4522T2601-EV	D	5.2	5.2	0.8	260	.63	.56	.44	.36
101-TS4522T1602-EV	E	5.2	5.2	1.5	160	.69	.616	.484	.396
101-TS4522T2602-EV	E	5.2	5.2	1.5	260	.69	.616	.484	.396

Side Actuated SMD Tactile Switches

					For quantities greater than listed, call for quote.				
MOUSER STOCK NO.	Fig.	L	W	H	Operating Force (gf)	1	50	100	500
101-TS4722R2200-EV	F	3.9	1.5	3.5	220	.73	.628	.56	.502
101-TS4922R2600-EV	F	4.7	1.7	4.5	260	.36	.34	.31	.27

Miniature SMD Tactile Switches

					For quantities greater than listed, call for quote.				
MOUSER STOCK NO.	Fig.	L	W	H	Operating Force (gf)	1	50	100	500
101-TS5022T1601-EV	G	4.7	3.5	2.1	160	.36	.34	.31	.27
101-TS5022T1602-EV	G	4.7	3.5	2.5	160	.39	.374	.341	.297

Right Angle SMD Tactile Switches

					For quantities greater than listed, call for quote.				
MOUSER STOCK NO.	Fig.	L	W	H	Operating Force (gf)	1	50	100	500
101-TS4122R1602-EV	B	6.0	4.5	4.2	160	.69	.54	.48	.42
101-TS5722R2601-EV	H	6.1	6.1	3.0	260	1.76	1.64	1.53	1.42

6x6 Thin F-Type SMD Tactile Switches

					For quantities greater than listed, call for quote.				
MOUSER STOCK NO.	Fig.	L	W	H	Operating Force (gf)	1	50	100	500
101-TS5922T1002-EV	I	6.4	6.2	2.5	100	.39	.363	.341	.319
101-TS5922T3202-EV	I	6.4	6.2	2.5	320	.39	.363	.341	.319

6x6 SMD Tactile Switches

					For quantities greater than listed, call for quote.				
MOUSER STOCK NO.	Fig.	L	W	H	Operating Force (gf)	1	50	100	500
101-TS6324T1605BC-EV	J	6.2	6.2	7.3	160	.26	.23	.20	.17
101-TS6324T1607-EV	K	6.2	6.2	13.0	160	.26	.23	.20	.17

12x12 SMD Tactile Switches

					For quantities greater than listed, call for quote.				
MOUSER STOCK NO.	Fig.	L	W	H	Operating Force (gf)	1	50	100	500
101-TS6424T2601-EV	K	12.0	12.0	4.3	260	.76	.69	.62	.56
101-TS6424T3201-EV	K	12.0	12.0	4.3	320	.76	.69	.62	.56
101-TS6424T2602AC-EV	J	12.0	12.0	7.3	260	.76	.69	.62	.56
101-TS6424T3202AC-EV	J	12.0	12.0	7.3	320	.76	.69	.62	.56
101-TS6424T2603-EV	K	12.0	12.0	8.5	260	.83	.761	.684	.617
101-TS6424T3203-EV	K	12.0	12.0	8.5	320	.84	.762	.685	.618

6x6 Washable SMD Tactile Switches

					For quantities greater than listed, call for quote.				
MOUSER STOCK NO.	Fig.	L	W	H	Operating Force (gf)	1	50	100	500
101-TS6824T1601-EV	L	6.3	6.2	2.3	160	.51	.46	.40	.34
101-TS6824T1803-EV	L	6.3	6.2	3.5	180	.51	.46	.40	.34
101-TS6824T2603-EV	L	6.3	6.2	3.5	260	.51	.46	.40	.34
101-TS6824T2604-EV	L	6.3	6.2	3.8	260	.55	.504	.438	.372
101-TS6824T3604-EV	L	6.3	6.2	3.8	360	.55	.504	.438	.372
101-TS6824T1805-EV	L	6.3	6.2	5.2	180	.51	.46	.40	.34
101-TS6824T2605-EV	L	6.3	6.2	5.2	260	.56	.506	.44	.374
101-TS6824T3605-EV	L	6.3	6.2	5.2	360	.56	.506	.44	.374

6x6 Washable J-Type SMD Tactile Switches

					For quantities greater than listed, call for quote.				
MOUSER STOCK NO.	Fig.	L	W	H	Operating Force (gf)	1	50	100	500
101-TS6923T1803-EV	M	6.3	6.2	3.5	180	.55	.504	.438	.372
101-TS6923T2603-EV	M	6.3	6.2	3.5	260	.51	.46	.40	.34
101-TS6923T2604-EV	M	6.3	6.2	3.8	260	.55	.505	.439	.373
101-TS6923T3604-EV	M	6.3	6.2	3.8	360	.55	.504	.438	.372
101-TS6923T2605-EV	M	6.3	6.2	5.2	260	.56	.506	.44	.374
101-TS6923T3605-EV	M	6.3	6.2	5.2	360	.56	.506	.44	.374

Electrical Specifications

- Rating: 50mA / 12VDC
- Contact Resistance: 100MΩ max.
- Insulation Resistance: 100MΩ min. / 500VDC
- Dielectric Strength: 250VAC / minute

Mechanical Specifications

- Operational Temp.: -25°C to +70°C
- Storage Temp.: -30°C to +80°C



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