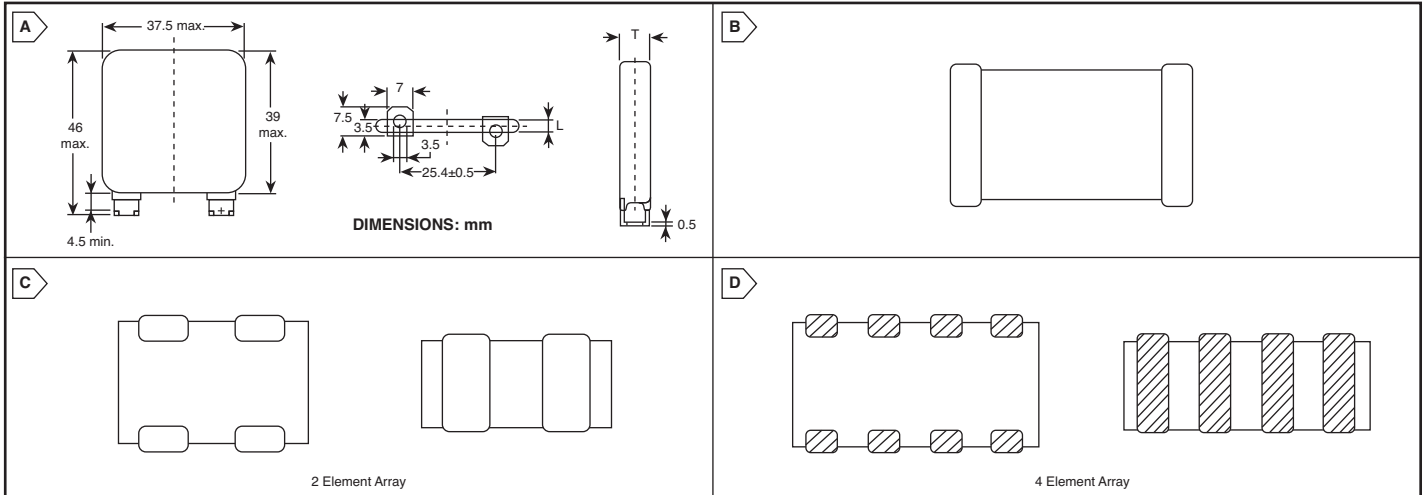


EPCOS Varistors



Products may be RoHS compliant.
Check mouser.com for RoHS status.



STRAP VARISTORS

Features:

- Strap terminals for screw fixing or soldering
- ±10% tolerance of varistor voltage @ 1 mA
- Square disk
- Epoxy coating



Epcos Varistors

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Epcos Part No.	Fig.	Type	Max Operating Voltage (Vrms)	Max Operating Voltage (Max VDC)	Max Surge Current (8/20µs KA)	Energy Absorption (2ms)	Average Power Dissipation (W)	Price Each				
									1	5	10	25	50
871-B72241L151K10057	B72241L151K100V57	A	LS41K150QP	150	200	50	360	1.4	39.95	35.48	33.29	30.04	27.88
871-B72241L271K10057	B72241L271K100V57	A	LS41K275QP	275	350	50	550	1.4	39.95	35.48	33.29	30.04	27.88
871-B72241L321K10057	B72241L321K100V57	A	LS41K320QP	320	420	50	640	1.4	39.95	35.48	33.29	30.04	27.88
871-B72241L421K10057	B72241L421K100V57	A	LS41K420QP	420	560	50	910	1.4	79.95	66.00	58.84	55.33	49.95
871-B72242L271K10057	B72242L271K100V57	A	LS42K275QP	275	350	65	550	1.4	15.93	12.74	11.58	10.53	9.69
871-B72242L271K10257	B72242L271K102V57	A	LS42K275QPK2	275	350	65	550	1.4	15.93	12.74	11.58	10.53	9.69
871-B72242L321K10057	B72242L321K100V57	A	LS42K320QP	320	420	65	640	1.4	15.93	12.74	11.58	10.53	9.69
871-B72242L321K10257	B72242L321K102V57	A	LS42K320QPK2	320	420	65	640	1.4	15.93	12.74	11.58	10.53	9.69
871-B72242L421K10057	B72242L421K100V57	A	LS42K420QP	420	560	65	910	1.4	21.23	16.98	15.44	14.04	12.92
871-B72242L421K10257	B72242L421K102V57	A	LS42K420QPK2	420	560	65	910	1.4	21.23	16.98	15.44	14.04	12.92

SMD VARISTORS

Features:

- Chip with three-layer-termination
- Dimensions of the device 04x02 (length x width in 1/100 inch)



MOUSER STOCK NO.	Epcos Part No.	Fig.	Type	Case Size	Max Operating Voltage (Vrms)	Max Operating Voltage (VDC)	Max Surge Current (8/20µs A)	Energy Absorption (2ms mJ)	Average Power Dissipation (mW)	Price Each					Reel Quantity	Price per Piece
										1	50	100	500	1000		
871-B72590T40M60	B72590T40M60	B	CT0402M4G	0402	4	5.5	25	17	3	.12	.10	.09	.082	.08	10000	.079
871-B72590T110S160	B72590T110S160	B	CT0402S11AG	0402	11	14	10	7.5	3	.17	.132	.116	.106	.097	10000	.09
871-B72590T8140S160	B72590T8140S160	B	CT0402S14AHSG	0402	14	16	2	30	3	.17	.132	.116	.106	.097	10000	.09

SMD VARISTOR ARRAYS

Features:

- Chip array
- Three layer terminations
- Parallel internal structure
- Low capacitance



MOUSER STOCK NO.	Epcos Part No.	Fig.	Type	Case Size	No. of Elements	Max Operating Voltage (Vrms)	Max Operating Voltage (VDC)	Varistor Voltage @ (1mA)	Energy Absorption (2ms mJ)	Average Power Dissipation (mW)	Price Each				Reel Quantity	Price per Piece
											1	50	100	500		
871-B72762A8140S160	B72762A8140S160	C	CA04P2S14THSG	0405	2	14	16	33	30	3	.20	.167	.156	.144	4000	.133
871-B72762A2170S160	B72762A2170S160	C	CA04P2S17TLCG	0405	2	17	22	40	10	3	.26	.211	.201	.191	4000	.151
871-B72714A8140S160	B72714A8140S160	D	CA05P4S14THSG	0508	4	14	16	32	30	-	.63	.555	.397	.317	4000	.262
871-B72724A8151V62	B72724A8151V62	D	CA06P4V150THSG	0612	4	14	16	150	-	-	.68	.589	.425	.34	3000	.247
871-B72724A2170S162	B72724A2170S162	D	CA06P4S17TLCG	0612	4	17	22	40	75	3	.68	.589	.425	.34	3000	.247