

EPCOS Leaded Varistors



RoHS Compliant This product is RoHS compliant.

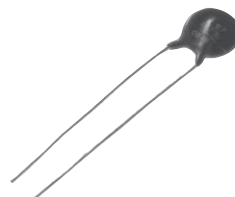
B722* LEADED VARISTORS, STANDARD SERIES (CONT.)

Features:

- Wide operating voltage range 11 to 1100Vrms
- High surge current ratings up to 8kA
- No derating up to 85°C
- Pspice models

Approvals:

- UL
- CSA (all types ≥K115)
- SEV
- VDE
- CECC
- CQC
- IEC



RoHS Compliant

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Epcos Part No.	Vrms (V)	Vdc (V)	Vcmax (V)	Imax (Amps 8/20 μs)	Wmax (Joules 2mS)	Ic (Amps)	Ctyp pF @ 1KHz	Pmax (Watts)	Price Each			
										1	50	100	500
871-B72207S600K101	B72207S0600K101	60	85	165	1200	4.8	10.0	480	0.25				
871-B72210S600K101	B72210S0600K101	60	85	165	2500	10.0	25.0	870	0.40				
871-B72214S600K101	B72214S0600K101	60	85	165	4500	17.0	50.0	1650	0.60				
871-B72220S600K101	B72220S0600K101	60	85	165	6500	33.0	100.0	3600	1.00				
871-B72210S750K101	B72210S0750K101	75	100	200	2500	12.0	25.0	720	0.40				
871-B72214S750K101	B72214S0750K101	75	100	200	4500	20.0	50.0	1370	0.60				
871-B72220S750K101	B72220S0750K101	75	100	200	6500	40.0	100.0	2900	1.00				
871-B72207S950K101	B72207S0950K101	95	125	250	1200	7.6	10.0	260	0.25				
871-B72210S950K101	B72210S0950K101	95	125	250	2500	15.0	25.0	530	0.40				
871-B72214S950K101	B72214S0950K101	95	125	250	4500	25.0	50.0	870	0.60				
871-B72220S950K101	B72220S0950K101	95	125	250	6500	50.0	100.0	1830	1.00				
871-B72210S111K101	B72210S0111K101	115	150	300	2500	18.0	25.0	445	0.40				
871-B72214S111K101	B72214S0111K101	115	150	300	4500	30.0	50.0	730	0.60				
871-B72205S131K101	B72205S0131K101	130	170	340	400	4.2	5.0	100	0.10				
871-B72207S131K101	B72207S0131K101	130	170	340	1200	9.5	10.0	200	0.25				
871-B72214S131K101	B72214S0131K101	130	170	340	4500	34.0	50.0	650	0.60				
871-B72220S131K101	B72220S0131K101	130	170	340	8000	74.0	100.0	1340	1.00				
871-B72210S141K101	B72210S0141K101	140	180	360	2500	22.0	25.0	370	0.40				
871-B72214S141K101	B72214S0141K101	140	180	360	4500	36.0	50.0	610	0.60				
871-B72220S141K101	B72220S0141K101	140	180	360	8000	78.0	100.0	1240	1.00				
871-B72205S151K101	B72205S0151K101	150	200	395	400	4.9	5.0	90	0.10				
871-B72207S0151K101	B72207S0151K101	150	200	395	1200	11.0	10.0	170	0.25				
871-B72210S0151K101	B72210S0151K101	150	200	395	2500	24.0	25.0	350	0.40				
871-B72214S0151K101	B72214S0151K101	150	200	395	4500	40.0	50.0	570	0.60				
871-B72220S0151K101	B72220S0151K101	150	200	395	8000	85.0	100.0	1160	1.00				
871-B72207S171K101	B72207S0171K101	175	225	455	1200	13.0	10.0	150	0.25				
871-B72214S171K101	B72214S0171K101	175	225	455	4500	46.0	50.0	490	0.60				
871-B72220S171K101	B72220S0171K101	175	225	455	8000	98.0	100.0	1000	1.00				
871-B72207S231K101	B72207S0231K101	230	300	595	1200	17.0	10.0	115	0.25				
871-B72210S231K101	B72210S0231K101	230	300	595	2500	36.0	25.0	230	0.40				
871-B72214S231K101	B72214S0231K101	230	300	595	4500	60.0	50.0	380	0.60				
871-B72220S231K101	B72220S0231K101	230	300	595	8000	130.0	100.0	760	1.00				
871-B72205S251K101	B72205S0251K101	250	320	650	400	8.2	5.0	55	0.10				
871-B72207S251K101	B72207S0251K101	250	320	650	1200	19.0	10.0	105	0.25				
871-B72210S251K101	B72210S0251K101	250	320	650	2500	38.0	25.0	215	0.40				
871-B72214S251K101	B72214S0251K101	250	320	650	4500	65.0	50.0	350	0.60				
871-B72220S251K101	B72220S0251K101	250	320	650	8000	140.0	100.0	700	1.00				
871-B72205S271K101	B72205S0271K101	275	350	710	400	8.6	5.0	50	0.10				
871-B72207S271K101	B72207S0271K101	275	350	710	1200	21.0	10.0	95	0.25				
871-B72210S271K101	B72210S0271K101	275	350	710	2500	43.0	25.0	195	0.40				
871-B72220S271K101	B72220S0271K101	275	350	710	8000	151.0	100.0	630	1.00				
871-B72207S0271K111	B72207S0271K111	275	350	710	1200	151.0	100.0	110	1.00				
871-B72210S0271K551	B72210S0271K551	275	350	710	2500	151.0	100.0	220	1.00				
871-B72214S0271K151	B72214S0271K151	275	350	710	4500	151.0	100.0	440	1.00				
871-B72205S301K101	B72205S0301K101	300	385	775	400	9.6	5.0	45	0.10				
871-B72207S301K101	B72207S0301K101	300	385	775	1200	23.0	10.0	90	0.25				
871-B72210S301K101	B72210S0301K101	300	385	775	2500	47.0	25.0	180	0.40				
871-B72214S301K101	B72214S0301K101	300	385	775	4500	76.0	50.0	300	0.60				
871-B72220S301K101	B72220S0301K101	300	385	775	8000	173.0	100.0	580	1.00				
871-B72210S321K101	B72210S0321K101	320	420	840	2500	50.0	25.0	170	0.40				
871-B72214S321K101	B72214S0321K101	320	420	840	4500	84.0	50.0	280	0.60				
871-B72220S321K101	B72220S0321K101	320	420	840	8000	184.0	100.0	540	1.00				
871-B72205S381K101	B72205S0381K101	385	505	1025	400	13.0	5.0	40	0.10				
871-B72207S0381K101	B72207S0381K101	385	505	1025	1200	28.0	10.0	75	0.25				
871-B72210S381K101	B72210S0381K101	385	505	1025	2500	40.0	25.0	150	0.40				
871-B72220S381K101	B72220S0381K101	385	505	1025	8000	150.0	100.0	450	1.00				
871-B72214S0381K501	B72214S0381K501	385	505	1025	4500	150.0	100.0	315	1.00				
871-B72205S421K101	B72205S0421K101	420	560	1120	400	14.0	5.0	35	0.10				
871-B72207S421K101	B72207S0421K101	420	560	1120	1200	32.0	10.0	65	0.25				
871-B72210S421K101	B72210S0421K101	420	560	1120	2500	45.0	25.0	135	0.40				
871-B72214S421K101	B72214S0421K101	420	560	1120	4500	90.0	50.0	220	0.60				
871-B72205S461K101	B72205S0461K101	460	615	1240	400	18.0	5.0	30	0.10				
871-B72210S461K101	B72210S0461K101	460	615	1240	2500	50.0	10.0	120	0.40				
871-B72214S461K101	B72214S0461K101	460	615	1240	4500	100.0	50.0	200	0.60				
871-B72220S461K101	B72220S0461K101	460	615	1240	8000	195.0	100.0	380	1.00				
871-B72214S0511K101	B72214S0511K101	510	670	1355	4500	110.0	50.0	180	0.60				
871-B72220S511K101	B72220S0511K101	510	670	1355	6500	190.0	100.0	340	1.00				
871-B72214S0551K101	B72214S0551K101	550	745	1500	4500	120.0	50.0	170	0.60				
871-B72220S551K101	B72220S0551K101	550	745	1500	6500	210.0	100.0	320	1.00				
871-B72220S621K101	B72220S0621K101	625	825	1650	6500	230.0	100.0	280	1.00				

Varistors Epcos