

## TVS Arrays

Part Number	Package Outline	Peak Pulse Power (P) (W)	Max. Stand-off Voltage (V <sub>WM</sub> ) (V)	Min. Breakdown Voltage (V <sub>BR</sub> ) (V)	Max. Clamping Voltage (V <sub>c</sub> ) (V)	Max. Leakage Current (I <sub>R</sub> ) (μA)	Max. Capacitance (C) (pF)	Max. Temperature Coefficient of VBR α(V <sub>BR</sub> ) (mv/°C)	Datasheet
S8ULCC03-2	SO-8	500	3.3	4	8	200	5	-5	
S8ULCC05-2	SO-8	500	5	6	9.8	20	5	1	
S8ULCC12-2	SO-8	500	12	13.3	19	1	5	8	
S8ULCC15-2	SO-8	500	15	16.7	24	1	5	11	
S8ULCC24-2	SO-8	500	24	26.7	43	1	5	28	
SMDB03	SO-8	500	3.3	4	7	200	800	-3	
SMDB05	SO-8	500	5	6	9.8	20	600	3	
SMDB12	SO-8	500	12	13.3	19	1	185	10	
SMDB15	SO-8	500	15	16.7	24	1	140	13	
SMDB24	SO-8	500	24	26.7	43	1	90	30	
SMDB03C	SO-8	500	3.3	4	7	200	400	-5	
SMDB05C	SO-8	500	5	6	9.8	40	300	1	
SMDB12C	SO-8	500	12	13.3	19	1	94	8	
SMDB15C	SO-8	500	15	16.7	24	1	70	11	
SMDB24C	SO-8	500	24	26.7	43	1	45	28	
SMDA03	SO-8	300	3.3	4	7	200	800	-3	
SMDA05	SO-8	300	5	6	9.8	20	600	3	
SMDA12	SO-8	300	12	13.3	19	1	185	10	
SMDA15	SO-8	300	15	16.7	24	1	140	13	
SMDA24	SO-8	300	24	26.7	43	1	90	30	
SMDA03-7	SO-8	300	3.3	4	7	200	300	-5	
SMDA05-7	SO-8	300	5	6	9.8	40	200	1	
SMDA12-7	SO-8	300	12	13.3	19	1	75	8	
SMDA15-7	SO-8	300	15	16.7	24	1	70	11	
SMDA24-7	SO-8	300	24	26.7	43	1	35	28	
SMDA03C	SO-8	300	3.3	4	7	200	400	-5	
SMDA05C	SO-8	300	5	6	9.8	40	300	1	
SMDA12C	SO-8	300	12	13.3	19	1	94	8	
SMDA15C	SO-8	300	15	16.7	24	1	70	11	
SMDA24C	SO-8	300	24	26.7	43	1	45	28	
SMDA03C-4	SO-8	300	3.3	4	7	200	300	-5	
SMDA05C-4	SO-8	300	5	6	9.8	40	200	3	
SMDA12C-4	SO-8	300	12	13.3	19	1	185	10	
SMDA15C-4	SO-8	300	15	16.7	24	1	140	13	
SMDA24C-4	SO-8	300	24	26.7	43	1	90	30	
SMDA03C-5	SO-8	300	3.3	4	7	200	300	-5	
SMDA05C-5	SO-8	300	5	6	9.8	40	200	3	
SMDA12C-5	SO-8	300	12	13.3	19	1	75	10	
SMDA15C-5	SO-8	300	15	16.7	24	1	50	13	
SMDA24C-5	SO-8	300	24	26.7	43	1	35	30	
S14C03-8	SO-14	300	3.3	4	7	200	300	-5	
S14C05-8	SO-14	300	5	6	9.8	40	200	1	
S14C12-8	SO-14	300	12	13.3	19	1	75	8	
S14C15-8	SO-14	300	15	16.7	24	1	50	11	
S14C24-8	SO-14	300	24	26.7	43	1	35	28	
S1603-8	SO-16	300	3.3	4	7	200	800	-3	
S1605-8	SO-16	300	5	6	9.8	20	600	3	
S1612-8	SO-16	300	12	13.3	19	1	185	10	
S1615-8	SO-16	300	15	16.7	24	1	140	13	
S1624-8	SO-16	300	24	26.7	43	1	90	30	
S16C03-8	SO-16	300	3.3	4	7	200	425	-5	
S16C05-8	SO-16	300	5	6	9.8	40	440	1	
S16C12-8	SO-16	300	12	13.3	19	1	220	8	
S16C15-8	SO-16	300	15	16.7	24	1	200	11	

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S16C24-8	SO-16	300	24	26.7	43	1	137	28	
S16LC03-8	SO-16	300	3.3	4	7	200	25	-5	
S16LC05-8	SO-16	300	5	6	9.8	20	25	1	
S16LC12-8	SO-16	300	12	13.3	19	1	25	8	
S16LC15-8	SO-16	300	15	16.7	24	1	25	11	
S16LC24-8	SO-16	300	24	26.7	43	1	25	28	
S16LCC03-8	SO-16	300	3.3	4	7	200	25	-5	
S16LCC05-8	SO-16	300	5	6	9.8	20	25	1	
S16LCC08-8	SO-16	300	8	8.5	13.4	1	25	5	
S16LCC12-8	SO-16	300	12	13.3	19	1	25	8	
S16LCC15-8	SO-16	300	15	16.7	24	1	25	11	
S16LCC24-8	SO-16	300	24	26.7	43	1	25	28	
S430403	SOT-143	300	3.3	4	8	200	5	-5	
S430405	SOT-143	300	5	6	10.8	20	5	1	
S430412	SOT-143	300	12	13.3	19	1	5	8	
S430415	SOT-143	300	15	16.7	24	1	5	11	
S430424	SOT-143	300	24	26.7	43	1	5	28	
S43C0403	SOT-143	300	3.3	4	8	200	5	-5	
S43C0405	SOT-143	300	5	6	10.8	40	5	1	
S43C0412	SOT-143	300	12	13.3	19	1	5	8	
S43C0415	SOT-143	300	15	16.7	24	1	5	11	
S43C0424	SOT-143	300	24	26.7	43	1	5	28	
S43LC0403	SOT-143	500	3.3	4	8	200	3	-5	
S43LC0405	SOT-143	500	5	6	10.8	20	3	1	
S43LC0412	SOT-143	500	12	13.3	19	1	3	8	
S43LC0415	SOT-143	500	15	16.7	24	1	3	11	
S43LC0424	SOT-143	500	24	26.7	43	1	3	28	
S43LCC0403	SOT-143	300	3.3	4	8	200	3	-5	
S43LCC0405	SOT-143	300	5	6	10.8	40	3	1	
S43LCC0412	SOT-143	300	12	13.3	19	1	3	8	
S43LCC0415	SOT-143	300	15	16.7	24	1	3	11	
S43LCC0424	SOT-143	300	24	26.7	43	1	3	28	