

•Switching Diode Arrays

Part	Pin to Pin Compatibility	Vr max, V	If max, mA	Vf, V	Trr, ns	Ir, μ A	Number of elements	Circuit	Package
КД629AC9	BAY84	90	200	1.0	100	0.1	2	Two serial connected diodes	SOT-23
КД704AC9	BAV70	70	100	1.3	6.0	5.0	2	Common cathode	SOT-23

•Variable Capacitance Diode Arrays

Part	Pin to Pin Compatibility	Cd, pF	Cd ratio min	Vr max, V	Ir, μ A	Q min	Number of elements	Circuit	Package
KBC111A2	BB204	29.7...36.3	2.1	30	1	200	2	Common cathode	TO-92

•Power Diode Arrays

Part	Pin to Pin Compatibility	Vr max, V	If max, A	Vf, V	trr, ns	Ir, μ A	Number of elements	Circuit	Package
КД638AC	BYV16-200T	200	2×8.0	1.25	≤35	5.0	2	Common cathode	TO-220
КД642AC <i>Pilot Production</i>	10JTF20	200	2×10.0	1.20	≤50	100	2	Common anode	TO-220
КД667AC	MUR304OPT	400	2×15.0	1.25	≤60	10.0	2	Common cathode	TO-220
КД668AC9		200	2×2.0	1.25	≤35	5.0	2	Common cathode	DPAK
КД669AC9		600	2×2.0	1.5	≤50	10.0	2	Common cathode	DPAK
КД670AC9	MUR1660	600	2×8.0	1.5	≤60	10.0	2	Common cathode	SMD-220
КД6645A	MUR860	600	8.0	1.5	≤60	10.0	1		TO-220

DISCRETE SEMICONDUCTOR

Diodes

•Power Schottky Diode Arrays

Part	If max, A	If p, A	Vr p max, V	Vf, V	If , A	Ir max, μA	Package
КД2970В	10	150	45	0.63/0.75	10/20	0.8	TO-220AC
КД2970Б	10	150	60	0.68/0.86	10/20	0.8	TO-220AC
КД2970А	10	150	100	0.85/1.05	10/20	0.8	TO-220AC
КДШ2968АС	2x15	250	45	0.56/0.71	15/30	1.5	TO-220
КДШ2968БС	2x15	250	60	0.62/0.82	15/30	1.5	TO-220
КДШ2968ВС	2x15	250	100	0.8/1.05	15/30	1.5	TO-220
КДШ297АС	2x7.5	150	45	0.55/0.70	7.5/15	0.8	TO-220
КДШ297БС	2x7.5	150	60	0.67/0.85	7.5/15	0.8	TO-220
КДШ297ВС	2x7.5	150	100	0.80/1.0	7.5/15	0.8	TO-220
КД643АС	2x10	150	45	0.63/0.75	10/20	0.8	TO-220
КД643БС	2x10	150	60	0.68/0.86	10/20	0.8	TO-220
КД643ВС	2x10	150	100	0.85/1.05	10/20	0.8	TO-220
КДШ297АС1	2x7.5	150	45	0.55/0.70	7.5/15	0.8	D2 Pack
КДШ297БС1	2x7.5	150	60	0.67/0.85	7.5/15	0.8	D2 Pack
КДШ297ВС1	2x7.5	150	100	0.80/1.0	7.5/15	0.8	D2 Pack
КДШ298АС	2x5	120	45	0.55/0.71	5/10	0.8	TO-220
КДШ298БС	2x5	120	60	0.67/0.85	5/10	1.0	TO-220
КДШ298ВС	2x5	120	100	0.80/1.05	5/10	1.0	TO-220
КД643АС1	2x10	150	45	0.63/0.75	10/20	0.8	D2 Pack
КД643БС1	2x10	150	60	0.68/0.86	10/20	0.8	D2 Pack
КД643ВС1	2x10	150	100	0.85/1.05	10/20	0.8	D2 Pack
КДШ2101А-5	1	40	45	0.57	1	0.3	chip
КДШ2101Б-5	1	40	60	0.66	1	0.2	
КДШ2101В-5	1	40	100	0.97	1	0.4	
КДШ2102А-5	2	80	45	0.52	2	0.2	chip
КДШ2102Б-5	2	80	60	0.66	2	0.2	
КДШ2102В-5	2	80	100	0.77	2	0.2	
КДШ2103А-5	3	120	45	0.55/0.71	3/6	3.0	chip
КДШ2103Б-5	3	120	60	0.58/0.79	3/6	3.0	
КДШ2103В-5	3	120	100	0.85/1.05	3/6	2.0	
КДШ2104А-5	5	120	45	0.55/0.71	5/10	0.8	chip
КДШ2104Б-5	5	120	60	0.67/0.85	5/10	0.8	
КДШ2104В-5	5	120	100	0.8/1.05	5/10	0.8	
КДШ2105А	1	40	20	0.45/0.65	1/2	1.0	TO-92
КДШ2105Б	1	40	30	0.55/0.76	1/2	1.0	
КДШ2105В	1	40	45	0.6/0.8	1/2	1.0	
КДШ2114АС9	3	120	45	0.55/0.71	3/6	3.0	DPAK
КДШ2114БС9	3	120	60	0.58/0.79	3/6	3.0	
КДШ2114ВС9	3	120	100	0.85/1.05	3/6	2.0	
КДШ2963АС	2x10	150	30	0.49/0.58	10/20	1.5	TO-220
КДШ2964АС	15	250	60	0.62/0.82	15/30	0.8	TO-220
КДШ2964БС	15	250	45	0.56/0.71	15/30	1.75	TO-220
КДШ2965АС	20	400	60	0.64/0.84	20/40	1.8	TO-220
КДШ2965БС	20	400	45	0.57/0.73	20/40	2.7	TO-220
КДШ2966А	50	1000	45	0.7	50	5.0	TO-220

Circuit - Common cathode