

2-4 Transistor and MOS FET Arrays

Specifications List by Part Number

Part Number	Category	Circuit Count	$V_{CE0} \cdot V_{DSS} \cdot V_{CES}$ (V)	$I_C \cdot I_D$ (A)	hFE (min)	$R_{DS(ON)}$ max(Ω)	Package	Mass (g)
SDA05	For 3-phase motor driver	3	-60	-4	2000		PS16 (Surface-Mount)	1.1
SDC03	For sink driver	4	60 $\pm$ 10	1.5	2000		PS16 (Surface-Mount)	1.1
SDC04	For sink driver	4	100 $\pm$ 15	1.5	2000		PS16 (Surface-Mount)	1.1
SDC06	For sink driver	4	30 to 45	2	400		PS16 (Surface-Mount)	1.1
SDC07	For 3-phase motor driver	3	60	4	2000		PS16 (Surface-Mount)	1.1
SDH02	For sink driver	4	100	1.5	2000		PS16 (Surface-Mount)	1.1
SLA4030	For sink driver	4	100	4	2000		SIP12 with Fin (SLA12Pin)	6.0
SLA4031	For sink driver	4	120	4	2000		SIP12 with Fin (SLA12Pin)	6.0
SLA4036	For sink driver	6	120	2	2000		SIP15 with Fin (SLA15Pin)	6.0
SLA4041	For sink driver	4	200	3	1000		SIP12 with Fin (SLA15Pin)	6.0
SLA4051	For sink driver	9	120	2	2000		SIP21 with Fin (SLA21Pin)	6.0
SLA4052	For sink driver	9	120	3	2000		SIP21 with Fin (SLA21Pin)	6.0
SLA4060	For sink driver	4	120	5	2000		SIP12 with Fin (SLA12Pin)	6.0
SLA4061	For sink driver	4	120	5	2000		SIP12 with Fin (SLA12Pin)	6.0
SLA4070	For source driver	4	-100	-5	1000		SIP12 with Fin (SLA12Pin)	6.0
SLA4071	For source driver	4	-100	-5	2000		SIP12 with Fin (SLA12Pin)	6.0
SLA4390	H bridge	4	$\pm$ 100	$\pm$ 5	2000		SIP12 with Fin (SLA12Pin)	6.0
SLA5022	For 3-phase motor driver	6	$\pm$ 60	$\pm$ 6	2000	0.22	SIP12 with Fin (SLA12Pin)	6.0
SLA5037	For sink driver	4	100	10		0.08	SIP12 with Fin (SLA12Pin)	6.0
SLA5041	For sink driver	4	200	10		0.175	SIP12 with Fin (SLA12Pin)	6.0
SLA5059	For 3-phase motor driver	6	$\pm$ 60	$\pm$ 4		0.55	SIP12 with Fin (SLA12Pin)	6.0
SLA5060	For 3-phase motor driver	6	$\pm$ 60	$\pm$ 6		0.22	SIP12 with Fin (SLA12Pin)	6.0
SLA5061	For 3-phase motor driver	6	$\pm$ 60	$\pm$ 10		0.14	SIP12 with Fin (SLA12Pin)	6.0
SLA5064	For 3-phase motor driver	6	$\pm$ 60	$\pm$ 10		0.14	SIP12 with Fin (SLA12Pin)	6.0
SLA5065	For 5-phase motor driver	4	60	7		0.1	SIP15 with Fin (SLA15Pin)	6.0
SLA5068	For 5-phase motor driver	6	60	7		0.1	SIP15 with Fin (SLA15Pin)	6.0
SLA5073	For 5-phase motor driver	6	60	5		0.3	SIP15 with Fin (SLA15Pin)	6.0
SLA5074	For 5-phase motor driver	4	60	5		0.3	SIP15 with Fin (SLA15Pin)	6.0
SLA5075	For 3-phase motor driver	6	500	$\pm$ 5		1.4	SIP15 with Fin (SLA15Pin)	6.0
SLA5085	For sink driver	5	60	5		0.22	SIP12 with Fin (SLA12Pin)	6.0
SLA5086	For source driver	5	-60	-5		0.22	SIP12 with Fin (SLA12Pin)	6.0
SLA5096	For 3-phase motor driver	6	55	8		0.08	SIP15 with Fin (SLA15Pin)	6.0
SLA5201	For 3-phase motor driver	6	600	7		1.85typ($V_{CE(sat)}$)	SIP15 with Fin (SLA15Pin)	6.0
SLA5212	For 3-phase motor driver	6	35	$\pm$ 8		0.07	SIP15 with Fin (SLA15Pin)	6.0
SLA5222	For Partial switching PFC	1+Di $\times$ 4	600	30		1.3typ($V_{CE(sat)}$)	SIP12 with Fin (SLA12Pin)	6.0
SLA5227	For Partial switching PFC	1+Di $\times$ 4	600	30		1.3typ($V_{CE(sat)}$)	SIP12 with Fin (SLA12Pin)	6.0
SLA6012	For 3-phase motor driver	6	$\pm$ 60	$\pm$ 4	2000		SIP12 with Fin (SLA12Pin)	6.0
SLA6020	For 3-phase motor driver	6	$\pm$ 100	$\pm$ 5	2000		SIP12 with Fin (SLA12Pin)	6.0
SLA6022	For 3-phase motor driver	6	$\pm$ 80	$\pm$ 5	2000		SIP12 with Fin (SLA12Pin)	6.0
SLA6023	For 3-phase motor driver	6	$\pm$ 60	$\pm$ 6	2000		SIP12 with Fin (SLA12Pin)	6.0
SLA6024	For 3-phase motor driver	6	$\pm$ 60	$\pm$ 8	2000		SIP12 with Fin (SLA12Pin)	6.0
SLA6026	For 3-phase motor driver	6	$\pm$ 60	$\pm$ 10	2000		SIP12 with Fin (SLA12Pin)	6.0