

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)
SMA4020	For source driver	4	-60	-4	2000		SIP12 (SMA12Pin)	4.0
SMA4021	For source driver	4	-60	-3	2000		SIP12 (SMA12Pin)	4.0
SMA4030	For sink driver	4	100	3	2000		SIP12 (SMA12Pin)	4.0
SMA4032	For sink driver	4	100	3	2000		SIP12 (SMA12Pin)	4.0
SMA4033	For sink driver	4	100	2	2000		SIP12 (SMA12Pin)	4.0
SMA4036	For sink driver	6	120	2	2000		SIP15 (SMA15Pin)	4.0
SMA4038	For sink driver	6	120	3	2000		SIP15 (SMA15Pin)	4.0
SMA5106	For sink driver	4	100	4		0.55	SIP12 (SMA12Pin)	4.0
SMA5112	For 3-phase motor driver	6	250	7		0.5	SIP12 (SMA12Pin)	4.0
SMA5117	For 3-phase motor driver	6	250	7		0.25	SIP12 (SMA12Pin)	4.0
SMA5118	For 3-phase motor driver	6	500	± 5		1.4	SIP12 (SMA12Pin)	4.0
SMA5125	For 3-phase motor driver	6	± 60	± 10		0.14	SIP12 (SMA12Pin)	4.0
SMA5127	For 3-phase motor driver	6	± 60	± 4		0.55	SIP12 (SMA12Pin)	4.0
SMA5130	For 3-phase motor driver	6	250	2.5	2000	0.9	SIP15 (SMA15Pin)	4.0
SMA5131	For 3-phase motor driver	6	250	2		1.8	SIP12 (SMA12Pin)	4.0
SMA5132	For 3-phase motor driver	6	500	1.5		4	SIP12 (SMA12Pin)	4.0
SMA5133	For 3-phase motor driver	6	500	2.5		2	SIP12 (SMA12Pin)	4.0
SMA6010	For 3-phase motor driver	6	± 60	± 4	2000		SIP12 (SMA12Pin)	4.0
SMA6080	For 3-phase motor driver	6	± 60	± 2	2000		SIP12 (SMA12Pin)	4.0
SMA6511	For driving stepping motor with two supplies	5	$100 \pm 15 / -60$	$1.5 / -3$	2000		SIP12 (SMA12Pin)	4.0
STA301A	For sink driver	3	60 ± 10	4	1000		SIP8 (STA8Pin)	2.0
STA302A	For source driver/3-phase motor driver	3	-50	-4	1000		SIP8 (STA8Pin)	2.0
STA303A	For sink driver/3-phase motor driver	3	100	4	1000		SIP8 (STA8Pin)	2.0
STA322A	For source driver	3	-50	-3	100		SIP8 (STA8Pin)	2.0
STA401A	For sink driver	4	60 ± 10	4	1000		SIP10 (STA10Pin)	2.6
STA402A	For source driver	4	-50	-4	1000		SIP10 (STA10Pin)	2.6
STA403A	For sink driver	4	100	4	1000		SIP10 (STA10Pin)	2.6
STA404A	For sink driver	4	200	3	1000		SIP10 (STA10Pin)	2.6
STA406A	For sink driver	4	60 ± 10	6	2000		SIP10 (STA10Pin)	2.6
STA408A	For source driver	4	-120	-4	2000		SIP10 (STA10Pin)	2.6
STA412A	For sink driver	4	60	3	300		SIP10 (STA10Pin)	2.6
STA413A	For sink driver	4	35 ± 5	3	500		SIP10 (STA10Pin)	2.6
STA421A	For source driver	4	-60	-3	40		SIP10 (STA10Pin)	2.6
STA431A	H bridge	4	± 60	± 3	40		SIP10 (STA10Pin)	2.6
STA434A	H bridge	4	± 60	± 4	1000		SIP10 (STA10Pin)	2.6
STA457C	H bridge	4	± 60	± 4	2000		SIP10 (STA10Pin)	2.6
STA460C	For sink driver	2	60 ± 10	6	700		SIP10 (STA10Pin)	2.6
STA471A	For sink driver	4	60 ± 10	2	2000		SIP10 (STA10Pin)	2.6
STA472A	For source driver	4	-60	-2	2000		SIP10 (STA10Pin)	2.6
STA473A	For sink driver	4	100	2	2000		SIP10 (STA10Pin)	2.6
STA475A	For sink driver	4	100 ± 15	2	2000		SIP10 (STA10Pin)	2.6
STA481A	For sink driver	4	60 ± 10	1	2000		SIP10 (STA10Pin)	2.6
STA485A	For sink driver	4	100 ± 15	1	2000		SIP10 (STA10Pin)	2.6