

SMD code	Type	Function	Short description	Case	Pin.	St.	Sch.	Mnf.
8B	HA178L05UA	VR-IC	5V±5%, 150mA, 800mW	SOT-89	20ch	4e	VR1	Ren
8B	NJM78L03UA	VR-IC	+3V, 5%, 0.1A	SOT-89	20ch	4b	VR1	Njr
8B	RH5RL28AA	VR-IC	2.8V±2.5%, 150mA	SOT-89	20vl	4c	VR1	Ric
8C	HA178L56UA	VR-IC	5.6V±5%, 150mA, 800mW	SOT-89	20ch	4e	VR1	Ren
8C	NJM78L05UA	VR-IC	+5V, 5%, 0.1A	SOT-89	20ch	4b	VR1	Njr
8C	RH5RL38AA	VR-IC	3.8V±2.5%, 150mA	SOT-89	20vl	4c	VR1	Ric
8D	HA178L06UA	VR-IC	6V±5%, 150mA, 800mW	SOT-89	20ch	4e	VR1	Ren
8D	RH5RL48AA	VR-IC	4.8V±2.5%, 150mA	SOT-89	20vl	4c	VR1	Ric
8E	HA178L08UA	VR-IC	8V±5%, 150mA, 800mW	SOT-89	20ch	4e	VR1	Ren
8E	NJM78L06UA	VR-IC	+6V, 5%, 0.1A	SOT-89	20ch	4b	VR1	Njr
8E	RH5RL58AA	VR-IC	5.8V±2.5%, 150mA	SOT-89	20vl	4c	VR1	Ric
8F	HA178L09UA	VR-IC	9V±5%, 150mA, 800mW	SOT-89	20ch	4e	VR1	Ren
8F	NJM78L07UA	VR-IC	+7V, 5%, 0.1A	SOT-89	20ch	4b	VR1	Njr
8G	HA178L10UA	VR-IC	10V±5%, 150mA, 800mW	SOT-89	20ch	4e	VR1	Ren
8G	NJM78L08UA	VR-IC	+8V, 5%, 0.1A	SOT-89	20ch	4b	VR1	Njr
8H	HA178L12UA	VR-IC	12V±5%, 150mA, 800mW	SOT-89	20ch	4e	VR1	Ren
8H	NJM78L09UA	VR-IC	+9V, 5%, 0.1A	SOT-89	20ch	4b	VR1	Njr
8J	HA178L15UA	VR-IC	15V±5%, 150mA, 800mW	SOT-89	20ch	4e	VR1	Ren
8J	NJM78L10UA	VR-IC	+10V, 5%, 0.1A	SOT-89	20ch	4b	VR1	Njr
8J	RH5RE28AA	VR-IC	Ultra-LDO, 2.8V±2.5%, 300mA	SOT-89	20vl	4c	VR1	Ric
8K	NJM78L12UA	VR-IC	+12V, 5%, 0.1A	SOT-89	20ch	4b	VR1	Njr
8K	RH5RE38AA	VR-IC	Ultra-LDO, 3.8V±2.5%, 300mA	SOT-89	20vl	4c	VR1	Ric
8L	NJM78L15UA	VR-IC	+15V, 5%, 0.1A	SOT-89	20ch	4b	VR1	Njr
8L	RH5RE48AA	VR-IC	Ultra-LDO, 4.8V±2.5%, 300mA	SOT-89	20vl	4c	VR1	Ric
8M	NJM78L18UA	VR-IC	+18V, 5%, 0.1A	SOT-89	20ch	4b	VR1	Njr
8M	RH5RE58AA	VR-IC	Ultra-LDO, 5.8V±2.5%, 300mA	SOT-89	20vl	4c	VR1	Ric
8N	NJM78L20UA	VR-IC	+20V, 5%, 0.1A	SOT-89	20ch	4b	VR1	Njr
8P	NJM78L24UA	VR-IC	+24V, 5%, 0.1A	SOT-89	20ch	4b	VR1	Njr
8Y2	BZV49-C8V2	Z-diode	8.2V±5%, Izt=5mA, 1W	SOT-89	20dm	4b	-	Phi
8Z	NJM78L62UA	VR-IC	+6.2V, 5%, 0.1A	SOT-89	20ch	4b	VR1	Njr
953	ZX5T953Z	Si-pnp	Lo-sat, 140V, 3.5A, 1.5W, 125MHz, B=100..300	SOT-89	20tb	4b	-	Zx
9B	HA179L05U	VR-IC	-5V±5%, 150mA, 800mW	SOT-89	20ch	4e	VR2	Ren
9B	NJM79L03UA	VR-IC	-3V, 5%, 0.1A	SOT-89	20vl	4c	VR1	Njr
9B	RH5RL29AA	VR-IC	2.9V±2.5%, 150mA	SOT-89	20vl	4c	VR1	Ric
9C	NJM79L05UA	VR-IC	-5V, 5%, 0.1A	SOT-89	20vl	4c	VR2	Njr
9C	RH5RL39AA	VR-IC	3.9V±2.5%, 150mA	SOT-89	20vl	4c	VR1	Ric
9D	HA179L06U	VR-IC	-6V±5%, 150mA, 800mW	SOT-89	20ch	4e	VR2	Ren
9D	RH5RL49AA	VR-IC	4.9V±2.5%, 150mA	SOT-89	20vl	4c	VR1	Ric
9E	HA179L08U	VR-IC	-8V±5%, 150mA, 800mW	SOT-89	20ch	4e	VR2	Ren
9E	NJM79L06UA	VR-IC	-6V, 5%, 0.1A	SOT-89	20vl	4c	VR2	Njr
9E	RH5RL59AA	VR-IC	5.9V±2.5%, 150mA	SOT-89	20vl	4c	VR1	Ric
9F	HA179L09U	VR-IC	-9V±5%, 150mA, 800mW	SOT-89	20ch	4e	VR2	Ren
9G	HA179L10U	VR-IC	-10V±5%, 150mA, 800mW	SOT-89	20ch	4e	VR2	Ren
9G	NJM79L08UA	VR-IC	-8V, 5%, 0.1A	SOT-89	20vl	4c	VR2	Njr
9H	HA179L12U	VR-IC	-12V±5%, 150mA, 800mW	SOT-89	20ch	4e	VR2	Ren
9H	NJM79L09UA	VR-IC	-9V, 5%, 0.1A	SOT-89	20vl	4c	VR2	Njr
9J	HA179L15U	VR-IC	-15V±5%, 150mA, 800mW	SOT-89	20ch	4e	VR2	Ren
9J	RH5RE29AA	VR-IC	Ultra-LDO, 2.9V±2.5%, 300mA	SOT-89	20vl	4c	VR1	Ric
9K	NJM79L12UA	VR-IC	-12V, 5%, 0.1A	SOT-89	20vl	4c	VR2	Njr
9K	RH5RE39AA	VR-IC	Ultra-LDO, 3.9V±2.5%, 300mA	SOT-89	20vl	4c	VR1	Ric
9L	NJM79L15UA	VR-IC	-15V, 5%, 0.1A	SOT-89	20vl	4c	VR2	Njr
9L	RH5RE49AA	VR-IC	Ultra-LDO, 4.9V±2.5%, 300mA	SOT-89	20vl	4c	VR1	Ric
9M	NJM79L18UA	VR-IC	-18V, 5%, 0.1A	SOT-89	20vl	4c	VR2	Njr
9M	RH5RE59AA	VR-IC	Ultra-LDO, 5.9V±2.5%, 300mA	SOT-89	20vl	4c	VR1	Ric
9P	NJM79L24UA	VR-IC	-24V, 5%, 0.1A	SOT-89	20vl	4c	VR2	Njr
9Y1	BZV49-C9V1	Z-diode	9.1V±5%, Izt=5mA, 1W	SOT-89	20dm	4b	-	Phi
A09A	R3111H091A	CMOS-IC	Voltage Detector 0.9V±2.0%, Reset Push-pull output	SOT-89	20vda	4c	VD7	Ric
A09C	R3111H091C	CMOS-IC	Voltage Detector 0.9V±2.0%, Reset Open drain output	SOT-89	20vda	4c	VD6	Ric
A1	D70G.05T1	Si-npn	Sw, 200/150V, 50mA	SOT-89	20tb	4b	-	Gen
A10A	R3111H101A	CMOS-IC	Voltage Detector 1V±2.0%, Reset Push-pull output	SOT-89	20vda	4c	VD7	Ric
A10C	R3111H101C	CMOS-IC	Voltage Detector 1V±2.0%, Reset Open drain output	SOT-89	20vda	4c	VD6	Ric
A11A	R3111H111A	CMOS-IC	Voltage Detector 1.1V±2.0%, Reset Push-pull output	SOT-89	20vda	4c	VD7	Ric
A11C	R3111H111C	CMOS-IC	Voltage Detector 1.1V±2.0%, Reset Open drain output	SOT-89	20vda	4c	VD6	Ric
A12A	R3111H121A	CMOS-IC	Voltage Detector 1.2V±2.0%, Reset Push-pull output	SOT-89	20vda	4c	VD7	Ric
A12C	R3111H121C	CMOS-IC	Voltage Detector 1.2V±2.0%, Reset Open drain output	SOT-89	20vda	4c	VD6	Ric
A13A	R3111H131A	CMOS-IC	Voltage Detector 1.3V±2.0%, Reset Push-pull output	SOT-89	20vda	4c	VD7	Ric
A13C	R3111H131C	CMOS-IC	Voltage Detector 1.3V±2.0%, Reset Open drain output	SOT-89	20vda	4c	VD6	Ric
A14A	R3111H141A	CMOS-IC	Voltage Detector 1.4V±2.0%, Reset Push-pull output	SOT-89	20vda	4c	VD7	Ric
A14C	R3111H141C	CMOS-IC	Voltage Detector 1.4V±2.0%, Reset Open drain output	SOT-89	20vda	4c	VD6	Ric
A15	XC31PNS0015AP	VR-IC	Temperature Sensitive, -T°coefficient, 1.5V±5%, 50mA	SOT-89	20vl	4h	VR1	Tor
A15	XC31PPS0015AP	VR-IC	Temperature Sensitive, +T°coefficient, 1.5V±5%, 50mA	SOT-89	20vl	4h	VR1	Tor
A15A	R3111H151A	CMOS-IC	Voltage Detector 1.5V±2.0%, Reset Push-pull output	SOT-89	20vda	4c	VD7	Ric
A15C	R3111H151C	CMOS-IC	Voltage Detector 1.5V±2.0%, Reset Open drain output	SOT-89	20vda	4c	VD6	Ric
A16	XC31PNS0016AP	VR-IC	Temperature Sensitive, -T°coefficient, 1.6V±5%, 50mA	SOT-89	20vl	4h	VR1	Tor
A16	XC31PPS0016AP	VR-IC	Temperature Sensitive, +T°coefficient, 1.6V±5%, 50mA	SOT-89	20vl	4h	VR1	Tor

SOT-89