

Allegro Hall Effect Sensor * Web Code: REB

Part No.	Mfr. Part No.	Pkg.	Description	1	10	100
1718743	A1302EUA-T	SIP-3	Continuous-time ratiometric linear sensor	\$.95	\$.85	\$.79

MICROCHIP Digital Potentiometers * Web Code: JBP

Part No.	Mfr. Part No.	Pkg.	Description	1	10	100
1778367	AD5282BRU200	TSSOP-16	Dual, 256 position, digital pot	\$3.95	\$3.49	\$3.15
2044373	MAX5402EUA	8uMAX	256-Tap, uPot, low drift	2.55	2.45	2.35
241744	MCP41010-I/P	DIP-8	10kΩ, 256 steps, SPI digital pot	1.75	1.65	1.55
241752	MCP42010-I/P	DIP-14	10kΩ, 256 steps, 2-ch SPI digital pot	2.09	1.95	1.59

Voltage Regulators * Web Code: TAC

Part No.	*Mfr.	Product No.	Pkg./Pins	Description	1	10	100
23499	+	LM309K	TO-3/2	5V, 1A (0°C to +125°C)	\$5.95	\$5.49	\$4.95
192268	NSC	LM317AT	TO-220/3	3-terminal adj. (1.2V-37V)	1.49	1.25	.89
837898	NSC	LM317AT/NOPB	TO-220/3	3-term. 1.5A output adj pos, I-temp	1.55	1.35	.95
898359	NSC	LM317EMP	SOT-223/4	3-term 1A output adj pos C-temp	.69	.55	.45
192276	NSC	LM317HVT	TO-220/3	3-terminal adj. (1.2V-57V)	2.25	1.75	1.35
837927	NSC	LM317HVT/NOPB	TO-220/3	3-term. 1A output adj pos, C-temp	2.49	1.95	1.45
23544	+	LM317K	TO-3/2	1.5A adj. pos. (1.2V-37V)	2.49	2.25	1.79
23552	+	LM317LZ	TO-92/3	100mA adj. pos. (1.2V-37V)	.29	.25	.22
898543	NSC	LM317LZ/NOPB	TO-92/3	Adjustable, 100mA positive	.49	.39	.35
23579	+	LM317T*	TO-220/3	1.5A adj. pos. (1.2V-37V)	.29	.25	.22
23580	+	LM317T	TO-220/3	1.5A adj. pos. (1.2V-37V)	.35	.29	.25
898800	NSC	LM317T/NOPB	TO-220/3	Adjustable, 1.5A positive	1.25	1.05	.85
23667	+	LM323K	TO-3/2	5V 3A positive	3.95	3.75	3.49
23798	+	LM337K	TO-3/2	1.5A/3 term adj. neg. reg.	3.49	3.25	2.75
296841	+	LM337LZ	TO-92/3	1.5A adj. pos. (1.2V-37V)	.79	.59	.45
23819	+	LM337T*	TO-220/3	1.5A/adj. neg. (-1.2V-37V)	.45	.35	.29
899520	NSC	LM337T/NOPB	TO-220/3	1.5A adjustable negative	1.75	1.39	1.05
23835	+	LM338K	TO-3/2	5A adj. pos. (1.2V-32V)	5.95	5.49	4.95
192284	NSC	LM338T	TO-220/3	5A adjustable	1.95	1.49	1.25
838621	NSC	LM338T/NOPB	TO-220/3	5A adjustable positive	2.25	1.75	1.35
900017	NSC	LM340T-5.0	TO-220/3	5V, 1A positive, I-temp	1.25	1.05	.85
23931	+	LM350K	TO-3/2	3A/3 term. adj. pos. (1.2V-33V)	5.49	4.95	3.95
23940	+	LM350T	TO-220/3	3A adjustable power	.69	.59	.49
276517	MAX	MAX637ACSA	SOIC-8	Preset/adj output CMOS invert switch reg	4.95	4.49	2.95
24467	+	LM723CN*	DIP-14	Voltage regulator (2V-37V)	.35	.29	.25
301719	+	LM723H	TO-5/10	2V - 37V, 150mA adj.	4.49	3.95	3.75
298071	MAX	MAX755CSA	SOIC-8	-5V/adj. output. invert current mode PWM reg	2.95	2.49	1.49
107166	NSC	LM2936Z-5.0	TO-92/3	Ultra-low quiescent current 5V	2.25	1.75	1.39
51246	+	7805K	TO-3/2	5V 1A pos. (LM340K-5)	1.95	1.75	1.49
51262	+	7805T**	TO-220/3	5V 1A pos. (LM340T-5)	.29	.25	.19
51263	+	7805T	TO-220/3	5V 1A pos. (LM340T-5)	.29	.25	.22
924570	ST	L7805ACV	TO-220/3	5V, 1.5A pos.	.29	.25	.22
924609	ST	L7805CT	TO-3/2	5V, 1.5A pos.	2.95	2.75	2.49
924633	ST	L7805CV	TO-220/3	5V, 1.5A pos.	.45	.35	.29
902071	NSC	LM7805CT	TO-220/3	5V, 1A positive	1.09	.99	.89
786138	FSC	LM7805CT	TO-220/3	5V, 1A pos., I-temp	.35	.29	.25
797267	ON	MC7805ACTG	TO-220/3	5V, 1A pos., C-temp	.39	.35	.29
876125	ON	MC7805BTG	TO-220/3	5V, 1A pos., I-temp	.35	.29	.25
876221	ON	MC7805CT	TO-220/3	5V, 1A pos., C-temp	.35	.29	.25
876248	ON	MC7805CTG	TO-220/3	5V, 1A pos., C-temp	.35	.29	.25
51182	+	78L05**	TO-92/3	5V 100mA pos.	.25	.19	.17
51183	+	78L05	TO-92/3	5V 100mA pos.	.25	.22	.19
889428	ST	L78L05ACZ	TO-92/3	5V, 100mA pos.	.29	.25	.22
902291	NSC	LM78L05ACZ	TO-92/3	5V, 100mA positive	.59	.45	.35
973831	FSC	LM78L05ACZ	TO-92/3	5V, 100mA pos., I-temp	.25	.19	.17
1303290	NSC	LM78L05ACZ/NOPB	TO-92/3	3-terminal 5V, 100mA pos	.69	.55	.45
192233	+	78M05	TO-220/3	5V 500mA pos.	.25	.22	.19
902514	NSC	LM78M05CDT/NOPB	TO-252/3	3-terminal 5V positive	1.45	1.15	.85
51297	+	7806T	TO-220/3	6V 1A pos. (LM340T-6)	.35	.29	.25
51300	+	7808T*	TO-220/3	8V 1A pos. (LM340T-8)	.35	.29	.25
876791	ON	MC78L08ACPG	TO-92/3	8V, 100mA pos., C-temp	.25	.19	.15

*10 pcs./ **20 pcs. included in Linear kit

Voltage Regulators (Continued) * Web Code: TAC

Part No.	*Mfr.	Product No.	Pkg./Pins	Description	1	10	100
876352	ON	MC7809CT	TO-220/3	9V, 1A pos., C-temp	\$.29	\$.25	\$.22
192225	+	78L09ACZ	TO-92/3	9V 100mA pos.	.25	.19	.17
51318	+	7812K	TO-3/2	12V 1A pos. (LM340K-12)	2.15	1.95	1.75
51334	+	7812T**	TO-220/3	12V 1A pos. (LM340T-12)	.25	.22	.19
51335	+	7812T	TO-220/3	12V 1A pos. (LM340T-12)	.25	.22	.19
889305	ST	L7812CV	TO-220/3	12V, 1.5A pos.	.29	.25	.22
902127	NSC	LM7812CT	TO-220/3	12V, 1A positive	1.05	.95	.85
876395	ON	MC7812BTG	TO-220/3	12V, 1A pos., I-temp	.39	.35	.29
876441	ON	MC7812CTG	TO-220/3	12V, 1A pos., C-temp	.39	.35	.29
51203	+	78L12*	TO-92/3	12V 100mA pos.	.25	.19	.17
902389	NSC	LM78L12ACZ	TO-92/3	3-terminal 12V positive	.39	.35	.29
192241	+	78M12	TO-220/3	12V 500mA pos.	.25	.19	.17
51369	+	7815K	TO-3/2	15V 1A pos. (LM340K-15)	1.75	1.49	1.25
51377	+	7815T*	TO-220/3	15V 1A pos. (LM340T-15)	.29	.25	.22
902151	NSC	LM7815CT	TO-220/3	3-terminal 15V	1.05	.95	.85
51414	+	7824T	TO-220/3	24V 1A pos. (LM340T-24)	.25	.22	.19
1131504	TI	UA78M33CKCSE3	TO-220/3	3.3V, 500mA, fixed po. regulator	.69	.59	.45
51238	+	78S40CN	DIP-16	1.25V-40V 1.5A switching reg	.69	.59	.39
51457	+	7905T*	TO-220/3	-5V 1A neg. (LM320T-5)	.29	.25	.22
902637	NSC	LM7905CT	TO-220/3	3-terminal -5V negative	1.49	1.15	.89
877179	ON	MC7905CTG	TO-220/3	-5V, 1A neg., C-temp	.35	.29	.25
51422	+	79L05	TO-92/3	-5V 100mA neg.	.25	.19	.17
877216	ON	MC7908CTG	TO-220/3	-8V, 1A neg., C-temp	.39	.35	.29
51481	+	7912T*	TO-220/3	-12V 1A neg. (LM320T-12)	.29	.25	.22
902661	NSC	LM7912CT	TO-220/3	3-terminal -12V negative	1.25	1.05	.75
877275	ON	MC7912CTG	TO-220/3	-12V, 1A neg., C-temp	.39	.35	.29
51431	+	79L12	TO-92/3	-12V, 100mA neg., volt reg	* .12	.09	.09
51502	+	7915T*	TO-220/3	-15V 1A neg. (LM320T-15)	.29	.25	.22
316945	MOT	MC34063AP1	DIP-8	1.5 step-up/down invert sw reg	.49	.39	.35
260259	NTE	NTE960	TO-220	+5V, 1A, fixed	1.75	1.67	1.57

*10 pcs./ **20 pcs. included in Linear kit, pg 16

Simple Switcher Voltage Regulators * Web Code: VAX

Part No.	*Mfr.	Product No.	Pkg./Pins	Description	1	10	100
1728626	LTC	LT1070CT	TO-220/5	5A high eff switching reg	\$8.95	\$7.95	\$7.95
1742524	LTC	LT1959CS8#PBF	SOIC-8	4.5A, 500kHz step-down, C-temp	7.95	6.95	6.95
156566	+	LM2574N-5	DIP-8	5V step-down regulator	1.49	1.25	1.25
279603	NSC	LM2575HVT-12	TO-220	1A step down V-reg, high Vin range	1.95	1.75	1.75
279638	NSC	LM2575HVT-5.0	TO-220/5	1A step-down V-reg, hi Vin range	3.49	2.95	2.95
894817	NSC	LM2576T-5.0/LB03	TO-220/5	Simple switcher 3A step down, I-temp	1.95	1.25	1.25
192399	NSC	LM2576HVT-12	TO-220/5	3A step down V-reg, high Vin range	3.95	2.75	2.75
192381	NSC	LM2576HVT-5.0	TO-220/5	3A step down V-reg, high Vin range	5.49	4.49	4.49
192372	NSC	LM2576HVT-ADJ	TO-220/5	3A step-down V-reg, high Vin range	4.25	3.25	3.25
245569	+	LM2576T-5.0	TO-220/5	3A step-down voltage regulator	2.25	1.75	1.75
120977	+	LM2576T-ADJ	TO-220/5	3A step-down voltage regulator	1.45	1.05	1.05
300898	NSC	LM2586S-12	TO-263/7	3A flyback regulator with shutdown	4.95	4.25	4.25
300871	NSC	LM2586S-5.0	TO-263/7	3A flyback regulator with shutdown	4.95	4.25	4.25
300821	NSC	LM2586S-ADJ	TO-263/7	3A flyback regulator with shutdown	4.95	3.95	3.95
300919	NSC	LM2586T-ADJ	TO-220	3A flyback regulator with shutdown	5.49	4.95	4.95
300847	NSC	LM2588T-ADJ	TO-220	5A flyback regulator with shutdown	6.95	5.75	5.75
300732	NSC	LM2592HVT-3.3	TO-220	2A step down voltage regulator	4.95	4.49	4.49
300695	NSC	LM2594N-3.3	DIP-8	0.5A step down voltage regulator	2.95	2.49	2.49
310391	NSC	LM2596S-5.0	TO-263/5	3A step down voltage regulator	2.95	2.25	2.25
300265	NSC	LM2595S-ADJ	TO-263/5	1A step down voltage regulator	2.95	2.25	2.25
290642	NSC	LM2596T-5.0	TO-220/7	3A step down voltage regulator	2.95	2.49	2.49
290394	NSC	LM2599S-ADJ	TO-263/7	3A step down voltage regulator	4.49	3.75	3.75
312397	NSC	LM2636MTC	TSSOP-20	5-bit prog. synchronous buck reg	2.49	2.05	2.05
290749	NSC	LM2651MTC-3.3	TSSOP-16	1.5A high eff. synch switching reg	2.95	2.25	2.25
312389	NSC	LM2653MTC-ADJ	TSSOP-16	1.5A high eff synch switching reg	2.95	2.49	2.49
290765	NSC	LM2672N-5.0	DIP-8	5V high eff. 1A load	2.95	2.25	2.25
290888	NSC	LM2674M-ADJ	SOIC-8	Adj voltage high eff switcher	2.95	2.75	2.75
291012	NSC	LM2675N-ADJ	DIP-8	1A step down voltage reg power conv	2.95	2.25	2.25

* FSC = Fairchild | LTC = Linear Technology | MAX = Maxim Semi | MOT = Motorola | NSC = National Semi | ON = ON Semi | ST = ST Micro | TI = Texas Instruments | + Mfr. Varies

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3 LEVELS OF SAVINGS