

Low Drop-Out Voltage Regulators

*Web Code: MBT

Part No.	*Mfr.	Product No.	Pkg./Pins	Description	1	10	100
299743	NSC	LM1084IT-ADJ	TO-220/3	5A low dropout adj. pos.	\$2.49	\$1.95	\$1.59
299735	NSC	LM1084IT-3.3	TO-220/3	5A low dropout 3.3V pos.	2.49	1.95	1.59
2100523	+	AMS1085CD	TO-252	3A low dropout adj. pos.	.89	.79	.59
282757	+	LT1085CT	TO-220/3	3A low dropout adj./fixed pos.	1.25	.95	.75
192305	+	LM1086CT-3.3	TO-220/3	1.5A low dropout pos. (3.3V)	1.15	.85	.65
192313	+	LM1086CT-5.0	TO-220/3	1.5A low dropout pos. (5V)	1.75	1.49	1.25
251782	NSC	LM1117MPX-ADJ	SOT-223/3	800mA low dropout linear	.89	.69	.59
242114	+	LM1117T-3.3	TO-220/3	800mA, 3.3V, LDO	.89	.79	.69
242115	NSC	LM1117T-3.3/NOPB	TO-220/3	800mA, 3.3V, LDO	1.45	1.19	.85
897188	NSC	LM2937ET-3.3	TO-220/3	500mA, 3.3V LDO, I-temp	1.75	1.45	1.09
297810	NSC	LM2937ET-5.0	TO-220/3	500mA, 5V LDO	1.75	1.45	.95
107182	+	LM2940CT-5	TO-220/3	5V LDO reg. (max. 45Vin)	1.35	1.05	.75
897381	NSC	LM2940CT-5.0/NOPB	TO-220/3	1A, 5V LDO positive	1.55	1.25	.95
192495	NSC	LM2940CT-12	TO-220/3	12V LDO reg. (max. 45Vin)	1.45	1.15	.85
837505	NSC	LM2940T-5.0/NOPB	TO-220/3	1A, 5V LDO, I-temp	1.45	1.15	.85
121064	+	LM2941CT	TO-220/5	1A LDO adjustable (45Vin)	1.65	1.39	1.15
1944880	+	LP2950ACN	TO-92/3	100mA 5V LDO reg.	.29	.25	.19
121101	+	LP2950ACZ-5.0	TO-92/3	Low power LDO 5V low % reg.	.69	.59	.49
266757	+	LP2950CZ-5.0	TO-92/3	100mA low pwr. LDO	.69	.59	.49
121110	+	LP2951ACP	DIP-8	Adjustable μ power volt-reg.	.49	.39	.25
1315492	ON	LP2951CN-3.0	DIP-8	3V, 100mA LP LDO (I-temp)	.39	.29	.25
192524	+	LM3940IT-3.3	TO-220/3	1A LDO for 5V to 3.3V	1.75	1.45	1.05
1326133	NSC	LP2985IM5-5.0/NOPB	SOP-5	150mA, 5V μ power low noise ultra reg.	.49	.39	.35
1119791	TI	TPS75701KT	TO-263	Fast transient response 3A, I-temp	4.49	4.25	3.75
700496	TI	TPS78625KT	TO-263	Ultra low noise, hi-PSRR 1.5A	2.95	2.25	1.95

Blue Part No. = Limited Quantity Available

*Power Drivers & Modules Available Online — Enter Web Code REK

*Switching Regulators Available Online — Enter Web Code DEN

AMP DIP Low-Profile IC Sockets

*Web Code: QAF

Economy Ladder Style

- Housing: glass filled thermoplastic, black
- Dual wipe
- Contacts: phosphor bronze tin plating
- A: 15 μ " gold
- B: 60 μ " tin



Order in multiples of 10

Part No.	*Mfr. Part No.	Pos.	Plating	Width (ins.)	10	100	500
683091	1-390261-1	6	B	0.3	.13	\$.10	\$.09
526299	390261-2	8	B	0.3	.12	.09	.07
683104	1-390261-2	8	B	0.3	.13	.10	.08
837679	2-640463-4	8	A	0.3	.69	.59	.49
526192	390261-3	14	B	0.3	.12	.09	.08
683112	1-390261-3	14	B	0.3	.13	.10	.09
526205	390261-4	16	B	0.3	.17	.11	.09
683121	1-390261-4	16	B	0.3	.19	.12	.10
524584	2-640358-4	16	A	0.3	.89	.69	.59
526213	390261-5	18	B	0.3	.15	.14	.10
683139	1-390261-5	18	B	0.3	.16	.15	.11
526221	390261-6	20	B	0.3	.16	.15	.13
683147	1-390261-6	20	B	0.3	.17	.16	.14
683163	1-390261-8	24	B	0.3	.22	.20	.17
683198	1-390262-1	24	B	0.6	.25	.21	.19
526248	390261-9	28	B	0.3	.24	.22	.20
683171	1-390261-9	28	B	0.3	.25	.23	.21
526256	390262-2	28	B	0.6	.22	.19	.17
683201	1-390262-2	28	B	0.6	.24	.22	.19
526272	390262-5	40	B	0.6	.32	.29	.25
683227	1-390262-5	40	B	0.6	.35	.33	.27

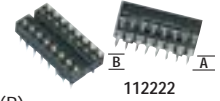
* CA = Circuit Assembly | JVP = Jameco ValuePro | NSC = National Semiconductor | ON = ON Semi | TI = Texas Instruments | + = Manufacturer Varies

RoHS compliant product + This product is available in both RoHS and non-RoHS versions. Add an "R" before part number for RoHS version. Details on page 197.

Dual Wipe Solder Tail Low-Profile IC Sockets

*Web Code: WAP

- Contact current: 1A
- Contact resistance: less than 5m Ω
- Dielectric withstanding voltage: 300V
- Insulation resistance: greater than 1000M Ω
- Thru-hole lead length: .140" (A) • Body height: .188" (B)



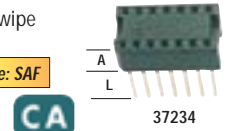
Order in multiples of 10

Part No.	*Mfr.	Product No.	Pins	Width (ins.)	10	100	1000
112193	JVP	6LPD	6	0.3	\$.13	\$.10	\$.08
51571	+	8LPD	8	0.3	.12	.09	.07
112206	JVP	8LPD	8	0.3	.13	.10	.08
37162	+	14LP*	14	0.3	.12	.09	.08
689936	+	ED14DT	14	0.3	.12	.09	.08
112214	JVP	14LPD	14	0.3	.13	.10	.09
37372	+	16LP*	16	0.3	.10	.08	.06
37373	JVP	16LPD	16	0.3	.17	.11	.09
112222	JVP	16LPD	16	0.3	.19	.12	.10
38113	+	18LP*	18	0.3	.14	.12	.09
689952	+	ED18DT	18	0.3	.14	.12	.09
112231	JVP	18LPD	18	0.3	.16	.15	.11
38607	+	20LP+*	20	0.3	.12	.10	.08
112248	+	20LPD	20	0.3	.16	.15	.13
38608	JVP	20LPD	20	0.3	.17	.16	.14
112256	+	22SLPD	22	0.3	.17	.16	.14
39132	JVP	22LPD	22	0.4	.17	.16	.14
39378	+	24SLPD	24	0.3	.21	.19	.16
112282	JVP	24SLPD	24	0.3	.22	.20	.17
112264	+	24LPD	24	0.6	.23	.19	.17
112266	JVP	24LPD	24	0.6	.25	.21	.19
689961	+	ED28DT	28	0.3	.24	.22	.20
112299	+	28SLPD	28	0.3	.24	.22	.20
112300	JVP	28SLPD	28	0.3	.25	.19	.15
40300	+	28LP+*	28	0.6	.17	.13	.11
112272	+	28LPD	28	0.6	.22	.19	.17
40301	JVP	28LPD	28	0.6	.24	.22	.19
137621	JVP	32SLPD	32	0.3	.29	.25	.22
689979	+	ED32DT	32	0.6	.27	.23	.19
112301	JVP	32LPD	32	0.6	.29	.25	.22
41110	+	40LP*	40	0.6	.23	.17	.13
41111	+	40LPD	40	0.6	.32	.29	.25
112311	JVP	40LPD	40	0.6	.35	.33	.27
137622	+	42LPD	42	0.6	.35	.33	.27
112326	JVP	64LDP	64	0.9	.45	.39	.35

*Single wipe

2 & 3 Level Wire Wrap IC Sockets

- Contact plating/leads: gold (WW) or tin (TWW); dual wipe
- Contact current: 1A • Contact resistance: <5m Ω
- Sleeve material: brass
- Dielectric withstanding voltage: 300V
- Material: beryllium copper or phosphor bronze
- Insulation resistance: greater than 1000M Ω
- Insulator: glass-filled polyester or glass-filled polyphenylene sulfide
- Thru-hole lead length: .438" (L2); .638" (L3) • Body height: .300" (A)



Part No.	*Mfr.	Product No.	Pins	Width (ins.)	1	10	100
37218	CA	14TWW2	14	0.3	\$2.25	\$1.95	\$1.75
37234	CA	14WW2	14	0.3	3.25	2.95	2.75
196841	+	14TWW3	14	0.3	1.95	1.75	1.25
37437	CA	16TWW2	16	0.3	2.75	2.49	2.25
37480	CA	16WW2	16	0.3	3.49	3.25	2.95
75380	CA	20TWW2	20	0.3	3.49	3.25	2.95
38675	CA	20WW2	20	0.3	4.25	3.95	3.49
75416	CA	24TWW2	24	0.6	3.49	3.25	2.95
39395	CA	24WW2	24	0.3	2.95	2.65	2.39
40353	CA	28WW2	28	0.6	5.95	5.39	4.75
41180	CA	40TWW2	40	0.6	6.95	5.95	4.95