

Low Drop Out Regulators

Single Channel						
Output Current (A)	Part Number	Max Dropout (V)	Fixed Output (V)	Adj Voltage (V)	Max Input (V)	Available Packages
10	LX8382-xx LX8382A-xx	1.4 1.2	3.3	1.25 to 8	10	TO-220 (P) TO-257 (V)
8.5	LX8582A-xx	1.3	3.3	1.25 to 8	10	TO-220 (P) TO-247 (V)
7.5	LX8383-xx LX8383A-xx LX8383B-xx **	1.5 1.3 1.3	3.3	1.25 to 8	10	TO-220 (P) TO-247 (V)
	LX8580A	0.65	n/a	1.25 to 6	7	TO-263(DD), TO-220(P), S-Pak (DF) 5-pin
7	LX8584-xx LX8584A-xx LX8584B-xx **	1.4 1.2 1.4	3.3	1.25 to 8	10	TO-220 (P) TO-247 (V)
6	LX8586-xx LX8586A-xx	1.3 1.1	3.3	1.25 to 8	10	TO-220 (P) TO-247 (V)
5	LX8554-xx	1	3.3	1.25 to 8	10	TO-220 (P), TO-263 (DD)
	LX8384-xx LX8384A-xx LX8384B-xx **	1.5 1.3 1.3	1.5 & 3.3			TO-220 (P), TO-263 (DD) TO-252 (DT)
	LX8587-xx LX8587A-xx	1.3 1.2	1.5 & 3.3			TO-220 (P) TO-263 (DD)
3	LX8385-xx LX8385A-xx LX8385B-xx **	1.5 1.3 1.3	3.3 & 5.0	1.25 to 8	10	TO-220 (P), TO-263 (DD), TO-252 (DT)
	LX8630-xx	0.6	2.5, 3.3	1.25 to 4.9	5.5	TO-220 (P) 3 & 5-pin TO-263 (DD) 3 & 5-pin
1.5	LX8386-xx LX8386A-xx LX8386B-xx **	1.5 1.3 1.3	3.3	1.25 to 8	10	TO-263 (DD), TO-263 (DL) TO-252 (DT)
1.2	LX8117B-xx	1.3	2.5, 2.85 3.3, 5.0	1.25 to 8	15	SOT-223 (ST) TO-263 (DD) TO-252 D-Pak (DT)
1	LX8940	0.8	5.0	n/a	26	TO-220 (P)
	LX8941	0.8	n/a	1.25 to 25		TO-220 (P) 5-pin TO-263 (DD) 5-pin
	LX8610-xx	0.45	2.5, 3.3	1.25 to 4.9	5.5	SOIC (DM) 8-pin SOT-223 (ST) 3-pin
	LX8117A-xx	1.3	2.5, 2.85 3.3, 5.0	1.25 to 8	15	SOT-223 (ST) TO-263 (DD) TO-252 D-Pak (DT)
0.8	LX8117-xx	1.2	2.5, 2.85 3.3, 5.0	1.25 to 8	15	SOT-223 (ST) TO-263 (DD) TO-252 D-Pak (DT)
0.5	LX8415-xx	1.3	2.5, 3.3	1.25 to 8	7	SOT-223 (ST)
0.15	LX8211	0.3	2.5, 2.7, 3.0	1.25 to 5.5	6	SOT-23 (SE) 5-pin

**0.8% initial accuracy (25 degrees Celsius), 1% voltage reference accuracy over line, load, and temperature.

Dual Channel							
Output Current (A)	Linfinity Part Number	Maximum Dropout Voltage (V)	Fixed Output 1 (V)	Fixed Output 2 (V)	Adjustable Voltage Range (V)	Maximum Input Voltage (V)	Available Packages
2.5	LX8817	0.63	2.5 + Adj	Adj	1.25 to 3.3	10	S-Pak (DF) 7-pin
1	LX8816	1.3	3.3	2.5	1.25 to 10	12	S-Pak (DF) 5-pin
			Adj	3.3			
0.15	LX8221	0.3	2.5 2.7 3.0 Adj	Please See Factory	1.25 to 3.0	6	MSOP (DU) 10-pin