

Fixed Voltage Regulators — continued

SEM138A SEM138B SEM139 SEM139b

Standard +5V - cont.

Mftr.	Pins/Package	Features
NSC	8	150mA, LDO (Dual, IND TEMP, MSOP)
NSC	5/SOT-23	◆150mA, LDO
NSC	5/SOT-23	◆150mA, LDO
TEL	5/SOT-23	◆150mA, LDO, S, R (IND TEMP)
TEL	5/SOT-23	◆150mA, LDO, S, N, R
TI	3/T0-92	150mA, LDO
NSC	3/T0-263	◆150mA
NSC	3/T0-220	150mA, LDO
NSC	8	◆200mA, 0.5% o/p Tol, LDO
NSC	8	◆200mA, 0.5% o/p Tol, LDO (MSOP)
NSC	8	◆200mA, 1% o/p Tol, LDO
NSC	8	◆200mA, 1% o/p Tol, LDO (MSOP)
ZET	3/T0-92	200mA
ZET	3/SOT-223	200mA
NSC	3/T0-220	250mA, 0.1% o/p Tol, LDO
NSC	3/T0-263	250mA, 0.2% o/p Tol, LDO
NSC	3/T0-220	250mA, LDO
NSC	5/T0-263	250mA, 1.4% o/p Tol, LDO
NSC	5/T0-220	250mA, 1.4% o/p Tol, LDO
NSC	5/T0-263	250mA, LDO
NSC	5/T0-220	250mA, LDO
ST	8	◆250mA, LDO, S (IND TEMP)
ST	3/T0-220	◆250mA, LDO, S (IND TEMP)
TEL	3/T0-92	250mA, LDO
ZET	8	◆300mA, LDO
ST	3/T0-220	400mA, LDO
ST	3/T0-220	400mA, LDO
ST	8	◆500mA, LDO, S (IND TEMP)
ST	3/T0-220	500mA, LDO
ST	3/T0-220	◆500mA, LDO, S (IND TEMP)
ON	3/T0-220	◆500mA, 4% o/p Tol, S (IND TEMP)
ON	3/DPAK	◆500mA, 4% o/p Tol, S (IND TEMP)
ON	3/T0-220	500mA
ST	3/T0-220	500mA
NSC	3/T0-39	500mA
ST	5/T0-220	500mA, LDO
ST	3/T0-220	500mA, LDO
NSC	3/T0-220	500mA, LDO
ON	5/T0-220	◆500mA, LDO
TOSH	3/T0-220NIS	◆500mA, ISO TAB
LT	5/T0-220	700mA, LDO
ST	8	◆800mA, LDO (SOIC)
ON	8	800mA, 1% o/p Tol
NSC	3/DPAK	800mA, LDO
NSC	3/SOT-223	800mA, LDO
BB	3/SOT-223	800mA, LDO
NSC	3/T0-220	800mA, LDO
BB	3/D <sup>2</sup> PAK	◆1A, LDO (IND TEMP)
FCH	3/T0-220	1.0A
ST	3/T0-220	1.0A, LDO
ST	3/T0-220	◆1.0A
NSC	3/T0-263	1.0A
ON	3/T0-220	◆1.0A
NSC	3/T0-263	1.0A, LDO
NSC	3/T0-220	1.0A, LDO
NSC	3/T0-263	◆1.0A, LDO
NSC	3/T0-220	1.0A, LDO
ON	3/T0-220	1.0A, 2% o/p Tol (IND TEMP)
MOT	3/T0-220	◆1.0A
NSC	3/T0-220	1.0A
ON	3/T0-220	◆1.0A
ST	3/T0-220	◆1.5A, LDO (IND TEMP)
ST	3/D <sup>2</sup> PAK	◆1.5A, LDO (IND TEMP)
NSC	3/T0-220	1.5A
NSC	3/T0-220	1.5A
LT	3/T0-220	◆1.5A, LDO
ST	3/T0-220	1.5A, LDO
ST	3/T0-220	1.5A
ON	3/D <sup>2</sup> PAK	1.5A
TI	3/T0-220	1.5A
NSC	2/T0-3	1.5A
NSC	2/T0-3	1.5A
ST	3/T0-220	2.0A
ST	2/T0-3	3.0A
NSC	2/T0-3	3.0A
LT	3/T0-220	3.0A
SEA	3/T0-220	3.0A
FCH	3/T0-220	3.0A
ON	3/T0-220	3.0A
LT	3/T0-220	◆3.0A, LDO

Mftrs. List No.	Order Code	1+	10+	100+	250+	500+
LP2966IMM5050	<a href="#">SMD</a> 302-4404					
LP2985AIM5-50	<a href="#">SMD</a> 121-836					
LP2985IM5-50	<a href="#">SMD</a> 121-848					
TC1185-50VCT	<a href="#">SMD</a> 119-350					
TC1186-50VCT	<a href="#">SMD</a> 119-362					
TL750L05CLP	412-508					
LM2930S50	<a href="#">SMD</a> 953-258					
LM2930T5	.412-533					
LP2986AIM50	<a href="#">SMD</a> 956-259					
LP2986AIMM50	<a href="#">SMD</a> 956-284†					
LP2986IM50	<a href="#">SMD</a> 956-314†					
LP2961MM50	<a href="#">SMD</a> 956-340†					
ZR78L05C	572-342					
ZR78L05G	<a href="#">SMD</a> 572-329					
LP2954AIT	955-991					
LP2954IS	<a href="#">SMD</a> 956-004					
LP2954IT	271-044					
LP2957AIS	<a href="#">SMD</a> 956-030†					
LP2957AIT	956-041					
LP2957IS	<a href="#">SMD</a> 956-053†					
LP2957IT	956-065					
L4931CD50	<a href="#">SMD</a> 302-4593					
L4931CV50	302-4600					
TC55RP5002EZB	.633-290					
ZLDO500T8	<a href="#">SMD</a> .642-666					
L4805CV	412-569					
LM2931A	.412-570					
KF50BD	<a href="#">SMD</a> 302-4611					
LF50CV	<a href="#">NEW</a> 353-0024					
LF50CV	302-4623					
MC78M05BT	300-4843					
MC78M05CDT	<a href="#">SMD</a> 300-4855					
MC78M05CT	.642-230					
L78M05CV	.412-594					
LM309H	412-612					
L387A	.412-636					
L4705CV	412-650					
LM2937ET50	271-056					
MC33267T	791-880					
TA78M05S	318-6623					
LT1129CT5	525-820					
LD1117D50	<a href="#">SMD</a> <a href="#">NEW</a> 352-9927					
MC33269D50	<a href="#">SMD</a> 104-450					
LM1117DT50	<a href="#">SMD</a> 302-4398					
LM1117MP50	<a href="#">SMD</a> 120-777					
REG1117-50	<a href="#">SMD</a> 642-186					
LM1117T50	120-741					
REG1117FA-5.0	<a href="#">SMD</a> <a href="#">NEW</a> 353-4900					
KA7805	563-730					
L4941BV	.412-685					
L7805CP	.559-179					
LM340S50	<a href="#">SMD</a> 953-556					
LM340T50	301-2876					
LM2940CS50	<a href="#">SMD</a> 953-386					
LM2940CT5	.412-727					
LM2940S50	<a href="#">SMD</a> 953-428					
LM2940T5	.412-739					
MC7805ACT	300-4831					
MC7805BT	301-2803					
LM7805CT	.412-776					
MC7805CT	.701-853					
LD1086V50	<a href="#">NEW</a> 352-9897					
L4940D2T5	<a href="#">SMD</a> <a href="#">NEW</a> 352-9850					
LM340T5	412-697					
LM340AT5	412-703					
LT1086CT5	.412-715					
L4940V5	.412-740					
L7805CV	412-764					
MC7805CD2T	<a href="#">SMD</a> 631-085					
UA7805CKC	.412-788					
LM309K-STEEL	.412-806					
LM340K5	412-831					
L78S05CV	.412-855					
LM323K	412-867					
LM323K-STEEL	.412-879					
LM323T	412-880					
IP78T05CT	572-408					
KA78T05	571-301					
MC78T05CT	.412-892					
LT1085CT5	.412-909					

† Available until stocks are exhausted

Continued

◆ = Thermally Protected, LDO = Low Drop Out, S = with Shutdown, N = ERROR output, R = Response Bypass