

NATIONAL PRODUCTS Power Management ICs

National Products
from Texas Instruments



This product is RoHS compliant.

SINGLE CHANNEL LDOS (CONT.)



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	National Products Part No.	Package	I _{out} (Max.) (A.)	V _{do} (Typ.) (mV)	I _q (Typ.) (mA)	V _{in} (Min.)	V _{in} (Max.)	Accuracy (%)	Output Capacitor (μF)	Output Capacitor Type	Price Each		
											1	25	100
926-LM2937IMP8.0NOPB	LM2937IMP-8.0/NOPB	SOT-223	0.5	500	2	-	26	5	10	Tantalum	2.06	1.59	1.44
926-LP38691DDT1.8NOPB	LP38691DDT-1.8/NOPB	TO-252	0.5	725	0.055	2.7	10	2	1	Ceramic	1.58	1.27	1.14
926-38691SD-ADJ/NOPB	LP38691SD-ADJ/NOPB	LLP-6	0.5	-	0.055	2.7	10	2	1	Ceramic	1.79	1.37	1.24
926-38693MP-1.8/NOPB	LP38693MP-1.8/NOPB	SOT-223	0.5	-	0.055	2.7	10	2	1	Ceramic	1.79	1.37	1.24
926-38693SD-ADJ/NOPB	LP38693SD-ADJ/NOPB	LLP-6	0.5	-	0.055	2.7	10	2	1	Ceramic	1.79	1.37	1.24
926-38511TJ-ADJ/NOPB	LP38511TJ-ADJ/NOPB	TO-263	0.8	25	7.5	2.25	5.5	2	10	Ceramic	1.93	1.48	1.35
926-38841S-1.2/NOPB	LP38841S-1.2/NOPB	TO-263	0.8	75	32	0.875	5.5	1.5	4.7	Tantalum	2.20	1.77	1.59
926-LP3891EMRX12NOPB	LP3891EMRX-1.2/NOPB	PSOP-8	0.8	100	3	1.9	5.5	1.5	10	-----	2.72	2.17	1.47
926-3891EMR-1.2/NOPB	LP3891EMR-1.2/NOPB	SOP-8	0.8	100	4	1.3	5.5	1.5	10	Tantalum	3.39	2.72	2.48
926-3891ES-1.2/NOPB	LP3891ES-1.2/NOPB	TO-263	0.8	100	4	1.3	5.5	1.5	10	Tantalum	3.39	2.72	2.48
926-38851MR-ADJ/NOPB	LP38851MR-ADJ/NOPB	SOP-8	0.8	115	10	0.915	5.5	1.5	10	Ceramic	2.20	1.77	1.59
926-38851S-ADJ/NOPB	LP38851S-ADJ/NOPB	TO-220	0.8	115	10	0.915	5.5	1.5	10	Ceramic	3.05	2.45	2.23
926-LP3964ESX33NOPB	LP3964ESX-3.3/NOPB	TO-263	0.8	240	15	2.5	7	1.5	33	-----	2.61	2.08	1.41
926-3871EMP-3.3/NOPB	LP3871EMP-3.3/NOPB	SOT-223	0.8	240	5	2.5	7	1.5	10	Tantalum	3.36	2.59	2.35
926-3871EMP-5.0/NOPB	LP3871EMP-5.0/NOPB	SOT-223	0.8	240	5	2.5	7	1.5	10	Tantalum	3.36	2.59	2.35
926-3871ES-1.8/NOPB	LP3871ES-1.8/NOPB	TO-263	0.8	240	5	2.5	7	1.5	10	Tantalum	2.95	2.37	2.13
926-3871ES-2.5/NOPB	LP3871ES-2.5/NOPB	TO-263	0.8	240	5	2.5	7	1.5	10	Tantalum	2.95	2.37	2.13
926-3871ES-3.3/NOPB	LP3871ES-3.3/NOPB	TO-263	0.8	240	5	2.5	7	1.5	10	Tantalum	2.95	2.37	2.13
926-3874EMP-1.8/NOPB	LP3874EMP-1.8/NOPB	SOT-223	0.8	240	5	2.5	7	1.5	10	Tantalum	3.36	2.59	2.35
926-LP3874EMP3.3NOPB	LP3874EMP-3.3/NOPB	SOT-223	0.8	240	5	2.5	7	1.5	10	Tantalum	3.36	2.59	2.35
926-3874ES-2.5/NOPB	LP3874ES-2.5/NOPB	TO-263	0.8	240	5	2.5	7	1.5	10	Tantalum	2.98	2.40	2.16
926-3874ES-3.3/NOPB	LP3874ES-3.3/NOPB	TO-263	0.8	240	5	2.5	7	1.5	10	Tantalum	2.98	2.40	2.16
926-3874ES-ADJ/NOPB	LP3874ES-ADJ/NOPB	TO-263	0.8	240	5	2.5	7	1.5	10	Tantalum	3.25	2.61	2.37
926-LP3961EMP1.8NOPB	LP3961EMP-1.8/NOPB	SOT-223	0.8	240	-	2.5	7	1.5	33	Tantalum	3.06	2.49	2.24
926-LP3961EMP3.3NOPB	LP3961EMP-3.3/NOPB	SOT-223	0.8	240	-	2.5	7	1.5	33	Tantalum	3.06	2.49	2.24
926-3961ES-1.8/NOPB	LP3961ES-1.8/NOPB	TO-263	0.8	240	-	2.5	7	1.5	33	Tantalum	2.91	2.34	2.13
926-3961ES-2.5/NOPB	LP3961ES-2.5/NOPB	TO-263	0.8	240	-	2.5	7	1.5	33	Tantalum	2.91	2.34	2.13
926-3961ES-3.3/NOPB	LP3961ES-3.3/NOPB	TO-263	0.8	240	-	2.5	7	1.5	33	Tantalum	2.91	2.34	2.13
926-3964EMP-1.8/NOPB	LP3964EMP-1.8/NOPB	SOT-223	0.8	240	3	2.5	7	1.5	33	Tantalum	3.06	2.49	2.24
926-3964EMP-2.5/NOPB	LP3964EMP-2.5/NOPB	SOT-223	0.8	240	3	2.5	7	1.5	33	Tantalum	3.06	2.49	2.24
926-3964EMP-3.3/NOPB	LP3964EMP-3.3/NOPB	SOT-223	0.8	240	3	2.5	7	1.5	33	Tantalum	3.06	2.49	2.24
926-3964EMP-ADJ/NOPB	LP3964EMP-ADJ/NOPB	SOT-223	0.8	240	3	2.5	7	1.5	33	Tantalum	3.06	2.49	2.24
926-3964ES-1.8/NOPB	LP3964ES-1.8/NOPB	TO-263	0.8	240	3	2.5	7	1.5	33	Tantalum	3.25	2.61	2.37
926-3964ES-2.5/NOPB	LP3964ES-2.5/NOPB	TO-263	0.8	240	3	2.5	7	1.5	33	Tantalum	3.25	2.61	2.37
926-3964ES-ADJ/NOPB	LP3964ES-ADJ/NOPB	TO-263	0.8	240	3	2.5	7	1.5	33	Tantalum	3.25	2.61	2.37
926-38511MR-ADJ/NOPB	LP38511MR-ADJ/NOPB	SOP-8	0.8	250	7.5	2.25	5.5	2	10	Ceramic	1.71	1.37	1.23
926-LP3891ESX12NOPB	LP3891ESX-1.2/NOPB	TO-263	0.8	300	0.6	-0.3	6	1.5	10	Fixed	3.39	2.72	2.48
926-LP3878MR-ADJ/NOPB	LP3878MR-ADJ/NOPB	SOP-8	0.8	475	0.18	2.5	16	1	10	Ceramic	2.50	2.02	1.81
926-LP3878MRXADJNOPB	LP3878MRX-ADJ/NOPB	SOP-8	0.8	475	0.18	2.5	16	1	10	Ceramic	2.83	2.18	1.97
926-3878SD-ADJ/NOPB	LP3878SD-ADJ/NOPB	LLP-8	0.8	475	0.18	2.5	16	1	10	Ceramic	2.84	2.18	1.98
926-LM1117DT-3.3NOPB	LM1117DT-3.3/NOPB	TO-252	0.8	1200	5	2.6	15	1	10	Tantalum	1.76	1.40	1.22
926-LM1117DT-ADJ/NOPB	LM1117DT-ADJ/NOPB	TO-252	0.8	1200	5	2.6	15	1	10	Tantalum	1.76	1.40	1.22
926-LM1117DTX3.3NOPB	LM1117DTX-3.3/NOPB	TO-252	0.8	1200	5	2.6	15	1	10	Tantalum	1.76	1.40	1.22
926-LM1117DTXADJNOPB	LM1117DTX-ADJ/NOPB	TO-252	0.8	1200	5	2.6	15	1	10	Tantalum	1.76	1.40	1.22
926-LM1117IDT3.3NOPB	LM1117IDT-3.3/NOPB	TO-252	0.8	1200	5	2.6	15	1	10	Tantalum	1.76	1.40	1.22
926-LM1117IMP3.3NOPB	LM1117IMP-3.3/NOPB	SOT-223	0.8	1200	5	2.6	15	1	10	Tantalum	1.48	1.16	1.05
926-LM1117IMP5.0NOPB	LM1117IMP-5.0/NOPB	SOT-223	0.8	1200	5	2.6	15	1	10	Tantalum	1.48	1.16	1.05
926-LM1117IMPADJNOPB	LM1117IMP-ADJ/NOPB	SOT-223	0.8	1200	5	2.6	15	1	10	Tantalum	1.48	1.16	1.05
926-LM1117IMPX33NOPB	LM1117IMPX-3.3/NOPB	SOT-223	0.8	1200	5	2.6	15	1	10	Tantalum	1.48	1.16	1.05
926-LM1117IMPXADJNOPB	LM1117IMPX-ADJ/NOPB	SOT-223	0.8	1200	5	2.6	15	1	10	Tantalum	1.48	1.16	1.05
926-LM1117MP-1.8NOPB	LM1117MP-1.8/NOPB	SOT-223	0.8	1200	5	2.6	15	1	10	Tantalum	1.48	1.16	1.05
926-LM1117MP-3.3NOPB	LM1117MP-3.3/NOPB	SOT-223	0.8	1200	5	2.6	15	1	10	Tantalum	1.48	1.16	1.05
926-LM1117MP-5.0NOPB	LM1117MP-5.0/NOPB	SOT-223	0.8	1200	5	2.6	15	1	10	Tantalum	1.48	1.16	1.05
926-LM1117MP-ADJ/NOPB	LM1117MP-ADJ/NOPB	SOT-223	0.8	1200	5	2.6	15	1	10	Tantalum	1.48	1.16	1.05
926-LM1117MPX1.8NOPB	LM1117MPX-1.8/NOPB	SOT-223	0.8	1200	5	2.6	15	1	10	Tantalum	1.48	1.16	1.05
926-LM1117MPX2.5NOPB	LM1117MPX-2.5/NOPB	SOT-223	0.8	1200	5	2.6	15	1	10	Tantalum	1.48	1.16	1.05
926-LM1117MPX3.3NOPB	LM1117MPX-3.3/NOPB	SOT-223	0.8	1200	5	2.6	15	1	10	Tantalum	1.09	1.03	.75
926-LM1117MPX5.0NOPB	LM1117MPX-5.0/NOPB	SOT-223	0.8	1200	5	2.6	15	1	10	Tantalum	1.48	1.16	1.05
926-LM1117MPXADJNOPB	LM1117MPX-ADJ/NOPB	SOT-223	0.8	1200	5	2.6	15	1	10	Tantalum	1.48	1.16	1.05
926-LM1117T-3.3/NOPB	LM1117T-3.3/NOPB	TO-220	0.8	1200	5	2.6	15	1	10	Tantalum	1.49	1.19	1.04
926-3879MR-1.0/NOPB	LP3879MR-1.0/NOPB	SOP-8	0.8	-	0.2	2.5	6	1	10	Ceramic	2.50	2.02	1.81
926-3879MR-1.2/NOPB	LP3879MR-1.2/NOPB	SOP-8	0.8	-	0.2	2.5	6	1	10	Ceramic	2.50	2.02	1.81
926-3879SD-1.0/NOPB	LP3879SD-1.0/NOPB	LLP-8	0.8	-	0.2	2.5	6	1	10	Ceramic	2.83	2.19	1.98
926-LP38690DXTX33NOPB	LP38690DXTX-3.3/NOPB	TO-252	1	100	0.1	2.7	10	2.5	1	Fixed	1.86	1.43	1.29
926-LM3940IMP3.3NOPB	LM3940IMP-3.3/NOPB	SOT-223	1	310	0.11	-	7.5	3	33	Tantalum	1.89	1.45	1.32
926-LM3940IS-3.3NOPB	LM3940IS-3.3/NOPB	TO-263	1	310	0.11	-	7.5	3	33	Tantalum	2.20	1.77	1.59
926-LM3940ISX3.3NOPB	LM3940ISX-3.3/NOPB	TO-263	1	310	0.11	-	7.5	3	33	Tantalum	2.20	1.77	1.59
926-LM3940IT-3.3NOPB	LM3940IT-3.3/NOPB	TO-220	1	310	0.11	-	7.5	3	33	Tantalum	2.14	1.72	1.55
926-38690DT-5.0/NOPB	LP38690DT-5.0/NOPB	TO-252	1	450	0.055	2.7	10	2.5	1	Ceramic	1.64	1.32	1.19
926-LP38690SDADJNOPB	LP38690SD-ADJ/NOPB	LLP-6	1	450	0.055	2.7	10	2.5	1	Ceramic	1.83	1.40	1.27
926-38692MP-5.0/NOPB	LP38692MP-5.0/NOPB	SOT-223	1	450	0.055	2.7	10	2.5	1	Ceramic	1.67	1.41	1.13
926-LM2940CS-12/NOPB	LM2940CS-12/NOPB	TO-263	1	500	10	-	26	-	22	Tantalum	2.06	1.66	1.49
926-LM2940CS-5.0/NOPB	LM2940CS-5.0/NOPB	TO-263	1	500	10	-	26	-	22	Tantalum	2.06	1.66	1.49
926-LM2940CSX5.0NOPB	LM2940CSX-5.0/NOPB	TO-263	1	500	10	-	26	-	22	Tantalum	2.06	1.66	1.49
926-LM2940CT-12/NOPB	LM2940CT-12/NOPB	TO-220	1	500	10	-	26	-	22	Tantalum	1.77	1.42	1.28
926-LM2940CT-15/NOPB	LM2940CT-15/NOPB	TO-220	1	500	10	-	26	-	22	Tantalum	1.77	1.42	1.28