

NATIONAL PRODUCTS Power Management ICs

National Products
from Texas Instruments

RoHS Compliant This product is RoHS compliant.



SWITCHING DC-DC REGULATORS (CONT.)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	National Products Part No.	Package	V _{in} (Min.)	V _{in} (Max.)	V _{out} (Min.)	V _{out} (Max.)	Presets V _{out}	Switch Current (A)	Switching Frequency (Max.) (kHz)	Efficiency (Peak) (%)	Price Each				
											1	25	100		
Buck Regulators, Step-Down (Cont.)															
926-LM22674MRE50NOPB	LM22674MRE-5.0/NOPB	SOP-8	4.5	42	4.9	5.1	-	0.5	500	91	3.47	2.79	2.54		
926-LM22675MRE50NOPB	LM22675MRE-5.0/NOPB	SOP-8	4.5	42	4.9	5.1	-	1	500	92	3.60	2.88	1.94		
926-LM22676MRE5.0NOPB	LM22676MRE-5.0/NOPB	SOP-8	4.5	42	4.9	5.1	-	3	500	92	5.01	4.03	3.67		
926-LM22676MRE50NOPB	LM22676MRE-5.0/NOPB	SOP-8	4.5	42	4.9	5.1	-	3	500	92	5.01	4.03	3.67		
926-LM22676TJE50NOPB	LM22676TJE-5.0/NOPB	TO-263	4.5	42	4.9	5.1	-	3	500	92	5.01	4.03	3.67		
926-LM22678TJE50NOPB	LM22678TJE-5.0/NOPB	TO-263	4.5	42	4.9	5.1	-	5	500	92	7.48	6.13	5.53		
926-LM2591HVSADJNOPB	LM2591HVS-ADJ/NOPB	TO-263	4.5	60	1.193	1.28	-	1	150	76	5.71	4.59	4.18		
926-LM2592HVSADJNOPB	LM2592HVS-ADJ/NOPB	TO-263	4.5	60	1.193	1.28	-	2	150	75	6.83	5.50	5.00		
926-LM2592HVTADJNOPB	LM2592HVT-ADJ/NOPB	TO-220	4.5	60	1.193	1.28	-	2	150	75	6.83	5.50	5.00		
926-LM2593HVSADJNOPB	LM2593HVS-ADJ/NOPB	TO-263	4.5	60	1.193	1.28	-	2	150	75	5.76	4.60	3.11		
926-LM2594HVMADJNOPB	LM2594HVM-ADJ/NOPB	SOIC-8	4.5	60	1.193	1.28	-	0.5	150	80	5.18	4.16	3.79		
926-LM2593HVTADJNOPB	LM2593HVT-ADJ/NOPB	TO-220	4.5	60	1.2	1.27	-	2	173	81	5.76	4.60	3.11		
926-LM2594HVMXADJNPB	LM2594HVMX-ADJ/NOPB	SOIC-8	4.5	60	1.23	5	-	0.5	150	88	5.93	4.85	4.35		
926-LM2592HVS3.3NOPB	LM2592HVS-3.3/NOPB	TO-263	4.5	60	3.168	3.465	-	2	150	76	6.83	5.50	5.00		
926-LM2594HVM3.3NOPB	LM2594HVM-3.3/NOPB	SOIC-8	4.5	60	3.168	3.465	-	0.5	150	80	5.18	4.16	3.79		
926-LM2591HVS5.0NOPB	LM2591HVS-5.0/NOPB	TO-263	4.5	60	4.8	5.25	-	1	150	82	5.71	4.59	4.18		
926-LM2592HVS5.0NOPB	LM2592HVS-5.0/NOPB	TO-263	4.5	60	4.8	5.25	-	2	150	81	6.83	5.50	5.00		
926-LM2593HVS5.0NOPB	LM2593HVS-5.0/NOPB	TO-263	4.5	60	4.8	5.25	-	2	150	82	5.76	4.60	3.11		
926-LM2594HVM5.0NOPB	LM2594HVM-5.0/NOPB	SOIC-8	4.5	60	4.8	5.25	-	0.5	150	81	5.18	4.16	3.79		
926-LM2594HVM-12/NOPB	LM2594HVM-12/NOPB	SOIC-8	4.5	60	11.52	12.6	-	0.5	150	88	5.18	4.16	3.79		
926-LM5085MYE/NOPB	LM5085MYE/NOPB	MiniSOIC-8	4.5	75	1.25	75	-	-	1000	95	2.65	2.14	1.93		
926-LM2597MX50NOPB	LM2597MX-5.0/NOPB	TO-263	4.75	5.25	7	40	-	3	173	80	4.23	3.40	3.09		
926-LM2596S-33	LM2596S-33	TO-263	4.75	40	3.135	3.465	-	3	173	73	5.18	4.17	3.79		
926-LM2825N-33/NOPB	LM2825N-3.3/NOPB	PDIP-24	4.75	40	3.3	3.465	-	1	150	75	37.80	32.13	29.76		
926-LM2825N-50	LM2825N-50	PDIP-24	4.75	40	3.3	3.465	-	1	150	80	37.80	32.13	29.75		
926-LM2575HVT50LF03	LM2575HVT-5.0/LF03	TO-220	4.75	60	1.23	37	-	1	58	98	5.83	4.68	4.26		
926-LM2575HVTADJLF03	LM2575HVT-ADJ/LF03	TO-220	4.75	60	1.23	37	-	1	52	93	5.83	4.68	4.26		
926-LM2575SX-12/NOPB	LM2575SX-12/NOPB	TO-263	4.75	60	1.23	37	-	1	52	93	2.97	2.38	2.17		
926-LM2575T-50	LM2575T-50	TO-220	4.75	60	1.23	37	-	1	58	98	3.01	2.42	2.18		
926-LM2575T-50/LB03	LM2575T-5.0/LB03	TO-220	4.75	60	1.23	37	-	1	58	98	3.01	2.42	2.18		
926-LM2575T-50/LF03	LM2575T-5.0/LF03	TO-220	4.75	60	1.23	37	-	1	52	98	3.01	2.42	2.18		
926-LM2575T-ADJ/LF03	LM2575T-ADJ/LF03	TO-220-5	4.75	60	1.23	37	-	1	52	93	3.01	2.42	2.18		
926-LM2576HVT-ADJ	LM2576HVT-ADJ	TO-220	4.75	60	1.23	37	-	3	58	98	6.55	5.27	4.80		
926-LM2576HVTADJLB03	LM2576HVT-ADJ/LB03	TO-220	4.75	60	1.23	37	-	3	58	98	6.55	5.27	4.80		
926-LM2576HVTADJLF03	LM2576HVT-ADJ/LF03	TO-220-5	4.75	60	1.23	37	-	3	52	93	6.55	5.27	4.80		
926-LM2576T-50	LM2576T-50	TO-220	4.75	60	1.23	37	-	3	58	98	3.03	2.47	2.22		
926-LM2576T-50/LF03	LM2576T-5.0/LF03	TO-220-5	4.75	60	1.23	37	-	3	52	93	2.83	2.27	2.07		
926-LM2576T-ADJ/LF03	LM2576T-ADJ/LF03	TO-220-5	4.75	60	1.23	37	-	3	52	93	2.83	2.27	2.07		
926-LM2575HVS-ADJ	LM2575HVS-ADJ	TO-263	4.75	60	1.23	57	-	1	58	98	5.01	4.03	3.67		
926-LMZ12008TZ/NOPB	LMZ12008TZ/NOPB	TO-PMOD	6	20	0.8	6	-	8	350	93	20.57	17.30	12.56		
926-LM3152MH33NOPB	LM3152MH-3.3/NOPB	TSSOP-14	6	33	3.234	3.366	-	12	500	90	4.62	3.72	3.38		
926-LM2576HVT50LF03	LM2576HVT-5.0/LF03	TO-220-5	6	40	1.23	37	-	3	52	93	6.55	5.27	4.80		
926-LM3150MH/NOPB	LM3150MH/NOPB	TSSOP-14	6	42	0.6	-	-	12	1000	95	4.62	3.72	3.38		
926-LM3150MHE/NOPB	LM3150MHE/NOPB	TSSOP-14	6	42	0.6	-	-	12	1000	95	4.62	3.72	3.38		
926-MZ14201EXTTZ/NOPB	LMZ14201EXTTZ/NOPB	TO-PMOD	6	42	0.8	6	-	1	1000	94	18.06	16.46	14.25		
926-MZ14201TZADJNOPB	LMZ14201TZ-ADJ/NOPB	TO-PMOD	6	42	0.8	6	-	1	1000	94	12.90	10.85	9.98		
926-MZ14202TZADJNOPB	LMZ14202TZ-ADJ/NOPB	TO-PMOD	6	42	0.8	6	-	2	1000	94	14.88	12.51	11.51		
926-MZ14203TZADJNOPB	LMZ14203TZ-ADJ/NOPB	TO-PMOD	6	42	0.8	6	-	3	900	94	19.55	16.57	15.30		
926-LM14201EXTTZENPB	LMZ14201EXTTZE/NOPB	TO-7	6	42	0.8	6	-	1	1000	90	18.06	16.46	14.25		
926-LM14202EXTTZENPB	LMZ14202EXTTZE/NOPB	TO-7	6	42	0.8	6	-	1	1000	90	20.81	18.97	16.42		
926-LM14201TZADJNPB	LMZ14201TZ-ADJ/NOPB	TO-7	6	42	0.8	6	-	1	1000	90	12.90	10.85	9.98		
926-LM14202TZADJNPB	LMZ14202TZ-ADJ/NOPB	TO-7	6	42	0.8	6	-	2	1000	90	14.88	12.51	11.51		
926-LM14203TZADJNPB	LMZ14203TZ-ADJ/NOPB	TO-7	6	42	0.8	6	-	3	1000	90	21.85	18.52	17.10		
926-LMZ14202EXTTZNPB	LMZ14202EXTTZ/NOPB	TO-PMOD-7	6	42	0.8	6	-	2	1000	90	20.81	18.97	16.42		
926-LM25574MTX/NOPB	LM25574MTX/NOPB	TSSOP-16	6	42	1.225	7.45	-	0.5	300	50	4.05	3.30	2.97		
926-LM25576MHX/NOPB	LM25576MHX/NOPB	TSSOP-16	6	42	1.225	7.45	-	3	300	50	6.13	4.93	4.49		
926-LM25575MHX/NOPB	LM25575MHX/NOPB	TSSOP-16	6	42	1.225	40	-	1.5	1000	91	4.54	3.65	3.32		
926-LM25574MT/NOPB	LM25574MT/NOPB	TSSOP-16	6	42	1.23	40	-	0.5	1000	91	3.78	3.03	2.76		
926-LM25575MH/NOPB	LM25575MH/NOPB	TSSOP-16	6	42	1.23	40	-	1.5	1000	91	4.54	3.65	3.32		
926-LM25576MH/NOPB	LM25576MH/NOPB	TSSOP-20	6	42	1.23	40	-	3	1000	91	6.13	4.93	4.49		
926-LM25010MH/NOPB	LM25010MH/NOPB	TSSOP-14	6	42	2.5	37	-	1	1000	95	2.58	2.07	1.39		
926-LM25010SD/NOPB	LM25010SD/NOPB	LLP-10	6	42	2.5	37	-	1	1000	95	2.58	2.07	1.39		
926-LM25011MY/NOPB	LM25011MY/NOPB	MiniSOIC-10	6	42	2.51	40	-	2	2000	-----	3.30	2.69	2.42		
926-LMZ14201HTZ/NOPB	LMZ14201HTZ/NOPB	TO-PMOD	6	42	5	30	-	1	1000	97	12.90	10.85	9.98		
926-LMZ14203HTZ/NOPB	LMZ14203HTZ/NOPB	TO-PMOD	6	42	5	30	-	3	1000	97	19.55	16.57	15.30		
926-LM5574MT/NOPB	LM5574MT/NOPB	TSSOP-16	6	75	1.23	70	-	0.5	500	91	4.40	3.54	3.22		
926-LM5574QMT/NOPB	LM5574QMT/NOPB	TSSOP-16	6	75	1.23	70	-	0.5	500	91	5.10	4.10	3.73		
926-LM5575MH/NOPB	LM5575MH/NOPB	TSSOP-16	6	75	1.23	70	-	1.5	500	87	5.71	4.59	4.18		
926-LM5575MHX/NOPB	LM5575MHX/NOPB	TSSOP-16	6	75	1.23	70	-	1.5	500	87	5.71	4.59	4.18		
926-LM5575QMH/NOPB	LM5575QMH/NOPB	TSSOP-16	6	75	1.23	70	-	1.5	500	87	6.53	5.25	4.77		
926-LM5576MHX/NOPB	LM5576MHX/NOPB	TSSOP-16	6	75	1.23	70	-	3	500	88	6.90	5.66	5.10		
926-LM5576QMH/NOPB	LM5576QMH/NOPB	TSSOP-20	6	75	1.23	70	-	3	500	88	7.92	6.50	5.86		
926-LM5576MH/NOPB	LM5576MH/NOPB	TSSOP-20	6	75	1.23	70	-	3	500	88	6.90	5.66	5.10		
926-LM34923MM/NOPB	LM34923MM/NOPB	SOP-10	6	75	2.5	7.9	-	1.32	300	95	5.25	4.05	3.67		
926-LM5010AMH/NOPB	LM5010AMH/NOPB	TSSOP-14	6	75	2.5	70	-	1	1000	95	4.12	3.30	3.01		
926-LM5010AQMH/NOPB	LM5010AQMH/NOPB	TSSOP-14	6	75	2.5	70	-	1	1000	95	5.43	4.37	3.98		
926-LM5010ASD/NOPB	LM5010ASD/NOPB	LLP-10	6	75	2.5	70	-	1	1000	95	4.41	3.60	3.23		
926-L															