

National Semiconductor		Digi-Reel		POWER MANAGEMENT SWITCHING		
Digi-Key Part No.	Description	Pkg.	Price Each*			
			1	25	100	
LM1770UMFCT-ND	Low Voltage Synchronous Buck Controller*	SOT-23-5	2.11	1.63	1.48	
LM1770UMFTR-ND	Low Voltage Synchronous Buck Controller*	SOT-23-5	874.84/1,000			
LM17715MMCT-ND	Low Voltage Synchronous Buck Controller*	8-MSOP	2.23	1.72	1.56	
LM17715MMFTR-ND	Low Voltage Synchronous Buck Controller*	8-MSOP	922.75/1,000			
LM177171TMMCT-ND	Low Voltage Synchronous Buck Controller*	8-MSOP	2.23	1.72	1.56	
LM177171TMMFTR-ND	Low Voltage Synchronous Buck Controller*	8-MSOP	922.75/1,000			
LM177171SDCT-ND	Low Voltage Synchronous Buck Controller*	6-LLP	2.23	1.72	1.56	
LM177171SDTFR-ND	Low Voltage Synchronous Buck Controller*	6-LLP	922.75/1,000			
LM177171UMMCT-ND	Low Voltage Synchronous Buck Controller*	8-MSOP	2.23	1.72	1.56	
LM177171UMFTR-ND	Low Voltage Synchronous Buck Controller*	8-MSOP	922.75/1,000			
LM177171USDC-ND	Low Voltage Synchronous Buck Controller*	6-LLP	2.23	1.72	1.56	
LM177171USDTR-ND	Low Voltage Synchronous Buck Controller*	6-LLP	922.75/1,000			
LM2611AMFCT-ND	1.4MHz Cuk Converter*	SOT-23-5	2.60	2.13	1.91	
LM2611AMFTR-ND	1.4MHz Cuk Converter*	SOT-23-5	1214.37/1,000			
LM2611BMFCT-ND	1.4MHz Cuk Converter*	SOT-23-5	2.87	2.21	2.01	
LM2611BMFTR-ND	1.4MHz Cuk Converter*	SOT-23-5	1186.28/1,000			
LM2619ALTCT-ND	500mA Buck DC-DC Converter	10-µSMD	2.81	2.17	1.97	
LM2619ALTFR-ND	500mA Buck DC-DC Converter*	10-µSMD	400.66/250			
LM2621MMCT-ND	Low Input Step-Up DC-DC Converter*	8-MSOP	1.79	1.39	1.26	
LM2621MMFTR-ND	Low Input Step-Up DC-DC Converter*	8-MSOP	742.66/1,000			
LM2623ALDCT-ND	Ratio Adaptive DC-DC Boost Converter	14-LLP	2.58	2.11	1.90	
LM2623ALDTR-ND	Ratio Adaptive DC-DC Boost Converter	14-LLP	1202.80/1,000			
LM2623AMMCT-ND	GP Low Vin, Low Ripple DC-DC Boost Converter*	8-MSOP	2.58	2.11	1.90	
LM2623AMMTR-ND	GP Low Vin, Low Ripple DC-DC Boost Converter*	8-MSOP	1202.80/1,000			
LM2623LDC-ND	GP Low Vin, Low Ripple DC-DC Boost Converter*	14-LLP	2.40	1.86	1.68	
LM2623LDC-ND	GP Low Vin, Low Ripple DC-DC Boost Converter*	14-LLP	994.62/1,000			
LM2623LDMCT-ND	GP Low Vin, Low Ripple DC-DC Boost Converter*	8-MSOP	2.40	1.86	1.68	
LM2623LDMTR-ND	GP Low Vin, Low Ripple DC-DC Boost Converter*	8-MSOP	994.62/1,000			
LM2633MCT-ND	2-Phase Sync. Triple Regulator Controller	48-TSSOP	5.72	4.60	4.19	
LM2641MCT-ND	Dual Adj. Buck Switching Power Supply Controller	28-TSSOP	7.03	5.76	5.20	
LM2642MCT-ND	2-Phase Sync. Buck Switching Controller*	28-TSSOP	3.42	2.76	2.51	
LM2647LDC-ND	Dual Sync. Buck Regulator*	28-LLP	4.46	3.65	3.28	
LM2647LDC-ND	Dual Sync. Buck Regulator*	28-LLP	1896.73/1,000			
LM2647LDC-ND	Dual Sync. Buck Regulator*	28-TSSOP	3.79	3.05	2.78	
LM2650M-ADJ-ND	Synchronous Buck DC-DC Converter*	24-SOIC	7.15	5.86	5.29	
LM2651MCT-ADJ-ND	Adj. 1.5A, High Efficiency Sync. Switching Regulator*	16-TSSOP	3.96	3.18	2.90	
LM2651MCT-3.3-ND	3.3V, 1.5A, High Efficiency Sync. Switching Regulator*	16-TSSOP	3.96	3.18	2.90	
LM2653MCT-ADJ-ND	Adj. 1.5A, High Efficiency Sync. Switching Regulator*	16-TSSOP	3.84	3.09	2.82	
LM2655MCT-3.3-ND	3.3V, 2.5A, High Efficiency Sync. Switching Reg.*	16-TSSOP	3.31	2.67	2.43	
LM2657MCT-ND	Dual Synchronous Buck Regulator Controller*	28-TSSOP	3.75	3.02	2.75	
LM2660M-ND	100mA, Switched Capacitor Converter*	8-SOIC	1.57	1.27	1.14	
LM2661M-ND	Switched Capacitor Voltage Converter*	8-SOIC	1.69	1.37	1.23	
LM2662M-ND	Switched Capacitor Voltage Converter*	8-SOIC	2.11	1.71	1.54	
LM2663M-ND	Switched Capacitor Voltage Converter*	8-SOIC	2.07	1.67	1.51	
LM2664MCT-ND	Switched Capacitor Voltage Converter, 91% Eff.*	SOT-23-6	99	79	71	
LM2664MCT-ND	Switched Capacitor Voltage Converter, 91% Eff.*	SOT-23-6	390.75/1,000			
LM2665MCT-ND	Switched Capacitor Voltage Converter, 90% Eff.*	SOT-23-6	1.13	90	81	
LM2665MCT-ND	Switched Capacitor Voltage Converter, 90% Eff.*	SOT-23-6	421.31/1,000			
LM2682MMCT-ND	Switched Capacitor Voltage Doubling Inverter*	8-MSOP	1.68	1.30	1.18	
LM2682MMFTR-ND	Switched Capacitor Voltage Doubling Inverter*	8-MSOP	694.75/1,000			
LM2687LDC-ND	Low Noise Regulated Switched Capacitor Voltage Inverter*	8-LLP	1.51	1.13	83	
LM2687MMCT-ND	Low Noise Regulated Switched Capacitor Voltage Inverter*	8-MSOP	1.59	1.23	1.12	
LM2687MMFTR-ND	Low Noise Regulated Switched Capacitor Voltage Inverter*	8-MSOP	659.23/1,000			
LM2694MT-ND	30V, 600mA Buck Switching Regulator*	14-TSSOP	2.40	1.95	1.75	
LM2694SDCT-ND	30V, 600mA Buck Switching Regulator*	10-LLP	2.72	2.10	1.91	
LM2694SDTR-ND	30V, 600mA Buck Switching Regulator*	10-LLP	1125.97/1,000			
LM2695MH-ND	30V, 1.25A Buck Switching Regulator*	14-TSSOP	2.75	2.22	2.02	
LM2695SDCT-ND	30V, 1.25A Buck Switching Regulator*	10-LLP	2.95	2.41	2.17	
LM2695SDTR-ND	30V, 1.25A Buck Switching Regulator*	10-LLP	1376.28/1,000			
LM2698MXX-ND	3A Constant On Time Buck Regulator*	16-TSSOP	3.70	2.98	2.71	
LM2717MT-ND	Dual Buck DC-DC Converter*	24-TSSOP	5.11	4.19	3.78	
LM2717MT-ADJ-ND	Dual Buck DC-DC Converter*	24-TSSOP	5.11	4.19	3.78	
LM2727MCT-ND	N-Channel FET Sync. Buck Regulator Controller*	14-TSSOP	2.55	2.07	1.86	
LM2731XMFCT-ND	0.6/1.6MHz Boost Conv. w/22V Internal FET Switch*	SOT-23-5	2.59	2.00	1.81	
LM2731XMFTR-ND	0.6/1.6MHz Boost Conv. w/22V Internal FET Switch*	SOT-23-5	1069.80/1,000			
LM2731YMFCT-ND	0.6/1.6MHz Boost Conv. w/22V Internal FET Switch*	SOT-23-5	2.59	2.00	1.81	
LM2731YMFTR-ND	0.6/1.6MHz Boost Conv. w/22V Internal FET Switch*	SOT-23-5	1069.80/1,000			
LM2733XMFCT-ND	0.6/1.6MHz Boost Conv. w/40V Internal FET Switch*	SOT-23-5	2.53	1.95	1.77	
LM2733XMFTR-ND	0.6/1.6MHz Boost Conv. w/40V Internal FET Switch*	SOT-23-5	1046.67/1,000			
LM2733YMFCT-ND	0.6/1.6MHz Boost Conv. w/40V Internal FET Switch*	SOT-23-5	2.53	1.95	1.77	
LM2733YMFTR-ND	0.6/1.6MHz Boost Conv. w/40V Internal FET Switch*	SOT-23-5	1046.67/1,000			
LM2734XMKCT-ND	1A Load Buck DC-DC Regulator*	TSSOT-23-6	2.95	2.41	2.17	
LM2734XMKFTR-ND	1A Load Buck DC-DC Regulator*	TSSOT-23-6	1376.28/1,000			
LM2734XQMKCT-ND	1A Load Buck DC-DC Regulator*	SOT-23-6	3.64	2.98	2.68	
LM2734XQMKFTR-ND	1A Load Buck DC-DC Regulator*	SOT-23-6	561.75/250			
LM2734YMKCT-ND	1A Load Buck DC-DC Regulator*	TSSOT-23-6	2.35	1.93	1.73	
LM2734YMKFTR-ND	1A Load Buck DC-DC Regulator*	TSSOT-23-6	1098.71/1,000			
LM2734YQMKCT-ND	1A Load Buck DC-DC Regulator*	SOT-23-6	3.07	2.51	2.26	
LM2734YQMKFTR-ND	1A Load Buck DC-DC Regulator*	SOT-23-6	473.77/250			
LM2734ZMKCT-ND	1A Load Buck DC-DC Regulator*	TSSOT-23-6	3.64	2.98	2.68	
LM2734ZMKFTR-ND	1A Load Buck DC-DC Regulator*	TSSOT-23-6	1700.11/1,000			
LM2734ZQMKCT-ND	1A Load Buck DC-DC Regulator*	SOT-23-6	4.24	3.47	3.11	
LM2734ZQMKFTR-ND	1A Load Buck DC-DC Regulator*	SOT-23-6	653.45/250			
LM2734ZSDCT-ND	1A Load Step-Down DC-DC Regulator*	6-LLP	4.24	3.47	3.11	
LM2734ZSDTR-ND	1A Load Step-Down DC-DC Regulator*	6-LLP	653.45/250			
LM2734ZSDCT-ND	1A Load Buck DC-DC Regulator*	6-LLP	3.64	2.98	2.68	
LM2734ZSDTR-ND	1A Load Buck DC-DC Regulator*	6-LLP	1700.11/1,000			
LM2735XMFCT-ND	1.6MHz Boost and SEPIC DC-DC Regulator*	SOT-23-5	2.95	2.41	2.17	
LM2735XMFTR-ND	1.6MHz Boost and SEPIC DC-DC Regulator*	SOT-23-5	1376.28/1,000			
LM2735XMYCT-ND	1.6MHz Boost and SEPIC DC-DC Regulator*	8-MSOP	2.95	2.41	2.17	
LM2735XMYFTR-ND	1.6MHz Boost and SEPIC DC-DC Regulator*	8-MSOP	1376.28/1,000			
LM2735XQMFCT-ND	1.6MHz Boost and SEPIC DC-DC Regulator*	SOT-23-5	3.64	2.98	2.68	
LM2735XQMFTR-ND	1.6MHz Boost and SEPIC DC-DC Regulator*	SOT-23-5	1700.11/1,000			
LM2735XSODCT-ND	1.6MHz Boost and SEPIC DC-DC Regulator*	6-LLP	2.95	2.41	2.17	
LM2735XSODTR-ND	1.6MHz Boost and SEPIC DC-DC Regulator*	6-LLP	1376.28/1,000			
LM2735YMFCT-ND	520kHz Boost and SEPIC DC-DC Regulator*	SOT-23-5	2.95	2.41	2.17	
LM2735YMFTR-ND	520kHz Boost and SEPIC DC-DC Regulator*	SOT-23-5	1376.28/1,000			
LM2735YMYCT-ND	520kHz Boost and SEPIC DC-DC Regulator*	8-MSOP	2.95	2.41	2.17	
LM2735YMYFTR-ND	520kHz Boost and SEPIC DC-DC Regulator*	8-MSOP	1376.28/1,000			
LM2735YQMFCT-ND	520kHz Boost and SEPIC DC-DC Regulator*	SOT-23-5	3.64	2.98	2.68	
LM2735YQMFTR-ND	520kHz Boost and SEPIC DC-DC Regulator*	SOT-23-5	1700.11/1,000			
LM2735YSODCT-ND	520kHz Boost and SEPIC DC-DC Regulator*	6-LLP	2.95	2.41	2.17	
LM2735YSODTR-ND	520kHz Boost and SEPIC DC-DC Regulator*	6-LLP	1376.28/1,000			
LM2736XMKCT-ND	750mA Load Buck DC-DC Regulator*	TSSOT-23-6	2.60	2.13	1.91	

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			1	25	100	
LM2736XMKTR-ND	750mA Load Buck DC-DC Regulator*	TSSOT-23-6	1214.37/1,000			
LM2736YMKCT-ND	750mA Load Buck DC-DC Regulator*	TSSOT-23-6	2.58	2.11	1.90	
LM2736YMKTR-ND	750mA Load Buck DC-DC Regulator*	TSSOT-23-6	1069.80/1,000			
LM2737MYCT-ND	N-Channel FET Sync. Buck Regulator Controller	14-TSSOP	2.55	2.07	1.86	
LM2738XMYCT-ND	1.6MHz, 1.5A Buck DC-DC Switching Regulator*	8-MSOP	3.42	2.80	2.51	
LM2738XMYFTR-ND	1.6MHz, 1.5A Buck DC-DC Switching Regulator*	8-MSOP	1596.03/1,000			
LM2738XSDCT-ND	1.6MHz, 1.5A Buck DC-DC Switching Regulator*	8-LLP	3.42	2.80	2.51	
LM2738XSDTR-ND	1.6MHz, 1.5A Buck DC-DC Switching Regulator*	8-LLP	1596.03/1,000			
LM2738YMYCT-ND	550kHz, 1.5A Buck DC-DC Switching Regulator*	8-MSOP	3.02	2.47	2.22	
LM2738YMYFTR-ND	550kHz, 1.5A Buck DC-DC Switching Regulator*	8-MSOP	1410.98/1,000			
LM2738YSODCT-ND	550kHz, 1.5A Buck DC-DC Switching Regulator*	8-LLP	3.02	2.47	2.22	
LM2738YSODTR-ND	550kHz, 1.5A Buck DC-DC Switching Regulator*	8-LLP	1410.98/1,000			
LM2742MCT-ND	N-Channel FET Sync. Buck Regulator Controller*	14-TSSOP	2.40	1.94	1.77	
LM2743MCT-ND	N-Channel FET Sync. Buck Regulator Controller*	14-TSSOP	2.52	2.03	1.85	
LM2744MCT-ND	Low Volt. N-Ch. MOSFET Sync. Buck Reg. Controller	14-TSSOP	2.40	1.94	1.77	
LM2745MCT-ND	Sync. Buck Controller with Pre-Bias Startup*	14-TSSOP	2.87	2.31	2.10	
LM2747MCT-ND	Sync. Buck Controller with Pre-Bias Startup*	14-TSSOP	3.07	2.51	2.26	
LM2747MCTCXT-ND	Sync. Buck Controller with Pre-Bias Startup*	14-TSSOP	3.07	2.51	2.26	
LM2747MCTCXT-ND	Sync. Buck Controller with Pre-Bias Startup*	14-TSSOP	3405.60/2,500			
LM2748MCT-ND	Sync. Buck Controller with Pre-Bias Startup*	14-TSSOP	2.87	2.31	2.10	
LM2750LD-5-0CT-ND	LN, 5.0V Regulator Switched Capacitor Volt. Converter	10-LLP	2.80	2.29	2.06	
LM2750LD-5-0TR-ND	LN, 5.0V Regulator Switched Capacitor Volt. Converter	10-LLP	1306.89/1,000			
LM2750LD-ADJCT-ND	LN, Adj. Regulator Switched Capacitor Volt. Converter	10-LLP	2.80	2.29	2.06	
LM2750LD-ADJTR-ND	LN, Adj. Regulator Switched Capacitor Volt. Converter	10-LLP	1306.89/1,000			
LM2750LD-ADJCT-ND	LN, Adj. Regulator Switched Capacitor Volt. Converter	10-LLP	68.23			
LM2750SD-5-0CT-ND	5V Low Noise Switched Capacitor Boost Regulator*	10-LLP	2.80	2.29	2.06	
LM2750SD-5-0TR-ND	5V Low Noise Switched Capacitor Boost Regulator*	10-LLP	1306.89/1,000			
LM2750SD-ADJCT-ND	Adj. Low Noise Switched Cap. Boost Regulator*	10-LLP	2.80	2.29	2.06	
LM2750SD-ADJTR-ND	Adj. Low Noise Switched Cap. Boost Regulator*	10-LLP	1306.89/1,000			
LM2766MCT-ND	Switched Capacitor Voltage Converter*	SOT-23-6	.91	.72	.65	
LM2766MCT-ND	Switched Capacitor Voltage Converter*	SOT-23-6	355.35/1,000			
LM2767MCT-ND	Switched Capacitor Voltage Converter*	SOT-23-6	.85	.67	.61	
LM2767MCT-ND	Switched Capacitor Voltage Converter*	SOT-23-6	323.83/1,000			
LM2767M5TR-ND	Switched Capacitor Voltage Converter*	SOT-23-6	2.95	1.81	1.64	
LM2771SDCT-ND	250mA Switched Cap. Step-Down DC/DC Converter*	10-LLP	970	1067/1,000		
LM2771SDTR-ND	Low Ripple Switched Capacitor Step-Down Regulator*	10-LLP	2.17	1.68	1.52	
LM2772SDCT-ND	Low Ripple Switched Capacitor Step-Down Regulator*	10-LLP	898.80/1,000			
LM2773TLCT-ND	Low Ripple Switched Cap. Step-Down Reg.*	9-µSMD	2.19	1.77	1.59	
LM2773TLTR-ND	Low Ripple Switched Cap. Step-Down Reg.*	9-µSMD	353.16/250			
LM2825HN-ADJ-ND	Adjustable Integrated Power Supply 1A DC-DC Conv.*	24-Dip	31.23	26.55	24.60	
LM2825HN-ADJ-ND	Adjustable DC-DC Converter*	24-Dip	31.23	26.55	24.60	
LM2825N-5-0-ND	5V, Integrated Power Supply 1A DC-DC Converter*	24-Dip	31.23	26.55	24.60	
LM2825N-12-ND	12V, Integrated Power Supply 1A DC-DC Converter*	24-Dip	31.23	26.55	24.60	
LM2830XMFCT-ND	High Frequency 1A Load, Buck DC-DC Regulator*	SOT-23-5	2.26	1.85	1.66	
LM2830XMFTR-ND						