

STMicroelectronics		DigiKey		POWER MANAGEMENT		RoHS Compliant Parts Available	
Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*			
				1	10	100	
L6615D013TR	497-4023-1-ND	High/Low Side Load Share Controller	8-SOIC	3.10	2.66	2.17	
L6615D013TR	497-4023-2-ND	High/Low Side Load Share Controller	8-SOIC	2984.38/2,500			
L6668TR	497-5094-1-ND	Smart Primary Controller*	16-SOIC	2.88	2.48	2.03	
L6706TR	497-8975-1-ND	Single Phase Controller* NEW!	40-VFQFN	3.39	3.06	2.49	
L6706TR	497-8975-2-ND	Single Phase Controller* NEW!	40-VFQFN	4514.45/2,000			
L6711TR	497-5363-1-ND	3-Phase Controller*	48-TQFP	4.79	4.32	3.52	
L6711TR	497-5363-2-ND	3-Phase Controller*	48-TQFP	5529.11/2,400			
L6712A02TR	497-4218-1-ND	2-Phase Interleaved DC/DC Controller	28-SOIC	7.50	6.79	5.66	
L6712A02TR	497-4218-2-ND	2-Phase Interleaved DC/DC Controller	28-SOIC	3817.59/1,000			
L6712A02TR	497-5179-1-ND	2-Phase Interleaved DC/DC Controller*	36-VFQFN	6.89	6.21	5.06	
L6712A02TR	497-5179-2-ND	2-Phase Interleaved DC/DC Controller*	36-VFQFN	7641.91/2,500			
L6712Q0TR	497-4219-1-ND	2-Phase Interleaved DC/DC Controller*	36-VFQFN	5.78	3.96	3.18	
L6712Q0TR	497-4219-2-ND	2-Phase DC/DC Controller*	36-VFQFN	7641.91/2,500			
L6713ATR	497-7764-1-ND	2/3 Phase Controller*	64-TQFP	6.89	6.21	5.06	
L6713ATR	497-7764-2-ND	2/3 Phase Controller*	64-TQFP	3217.23/1,000			
L6714TR	497-5095-1-ND	4-Phase Ctr. with Embedded Drivers*	64-TQFP	7.60	6.85	5.58	
L6714TR	497-5095-2-ND	4-Phase Ctr. with Embedded Drivers*	64-TQFP	3547.15/1,000			
L6716TR	497-10054-1-ND	2/3/4 Phase Ctr. with Embedded Dvr.* NEW!	48-VFQFN	7.07	6.37	5.19	
L6716TR	497-10054-2-ND	2/3/4 Phase Ctr. with Embedded Dvr.* NEW!	48-VFQFN	7835.48/2,500			
L6722TR	497-5904-1-ND	3-Phase Cont. for DC/DC Converters*	36-VFQFN	5.11	4.53	3.51	
L6722TR	497-5904-2-ND	3-Phase Cont. for DC/DC Converters*	36-VFQFN	4303.48/2,500			
L6725ATR	497-5905-1-ND	Voltage Mode PWM Controller with Bootstrap Anti-discharging System*	16-SOIC	2.52	2.23	1.89	
L6726ATR	497-5906-1-ND	Single Phase PWM Controller*	8-SOIC	1.80	1.61	1.28	
L6726ATR	497-5906-2-ND	Single Phase PWM Controller*	8-SOIC	1649.58/2,500			
L6727TR	497-5907-1-ND	Single Phase PWM Controller*	8-SOIC	2.36	2.08	1.76	
L6728A0TR	497-8977-1-ND	Single Phase PWM Controller* NEW!	10-VFQFN	2.88	2.48	2.03	
L6728A0TR	497-8977-2-ND	Single Phase PWM Controller* NEW!	10-VFQFN	4452.73/4,000			
L6728A0TR	497-8324-1-ND	Single Phase PWM Controller*	10-VFQFN	2.76	2.37	1.93	
L6728A0TR	497-8324-2-ND	Single Phase PWM Controller*	10-VFQFN	4555.97/4,000			
L6728B0TR	497-10432-1-ND	Single Phase PWM Controller* NEW!	10-DFN	2.88	2.48	2.03	
L6728B0TR	497-10432-2-ND	Single Phase PWM Controller* NEW!	10-DFN	4452.73/4,000			
L6728B0TR	497-8978-1-ND	Single Phase PWM Controller* NEW!	10-DFN	2.75	2.36	1.93	
L6728B0TR	497-8978-2-ND	Single Phase PWM Controller* NEW!	10-DFN	4241.76/4,000			
L6728TR	497-6274-1-ND	Single Phase PWM Controller*	10-DFN	2.40	2.06	1.69	
L6728TR	497-6274-2-ND	Single Phase PWM Controller*	10-DFN	3972.45/4,000			
L6730	497-5291-5-ND	Adjustable Step-Down Controller*	20-TSSOP	3.60	3.22	2.64	
L6730TR	497-5098-1-ND	Adjustable Step-Down Controller*	20-TSSOP	3.86	3.47	2.83	
L6730TR	497-5098-2-ND	Adjustable Step-Down Controller*	20-TSSOP	4272.62/2,500			
L6731D0TR	497-6112-1-ND	Adjustable Step-Down Controller*	16-TSSOP	3.59	3.08	2.52	
L6731D0TR	497-6112-2-ND	Adjustable Step-Down Controller*	16-TSSOP	3461.86/2,500			
L6732TR	497-5240-1-ND	Adjustable Step-Down Controller*	16-TSSOP	3.66	3.23	2.74	
L6740L0TR	497-6298-1-ND	Hybrid Controller for AMD*	48-TQFP	6.36	5.73	4.67	
L6740L0TR	497-6298-2-ND	Hybrid Controller for AMD*	48-TQFP	6770.66/2,400			
L6741TR	497-6299-1-ND	High Current MOSFET Driver*	8-SOIC	1.57	1.41	1.12	
L6741TR	497-6299-2-ND	High Current MOSFET Driver*	8-SOIC	1444.78/2,500			
L6743BTR	497-8325-1-ND	High Current MOSFET Driver*	8-VFQFN	2.02	1.74	1.42	
L6743BTR	497-8325-2-ND	High Current MOSFET Driver*	8-VFQFN	3119.60/4,000			
L6743D0TR	497-8496-1-ND	High Current MOSFET Driver*	8-SOIC	2.02	1.74	1.42	
L6743D0TR	497-8496-2-ND	High Current MOSFET Driver*	8-SOIC	1949.75/2,500			
L6743Q0TR	497-6300-1-ND	High Current MOSFET Driver*	10-DFN	1.69	1.52	1.21	
L6743Q0TR	497-6300-2-ND	High Current MOSFET Driver*	10-DFN	2495.68/4,000			
L6743TR	497-6301-1-ND	High Current MOSFET Driver*	8-SOIC	86	78	62	
L6743TR	497-6301-2-ND	High Current MOSFET Driver*	8-SOIC	827.59/2,500			
L6756D0TR	497-8326-1-ND	2/3/4 Phase Buck Controller*	40-VFQFN	6.89	6.21	5.06	
L6756D0TR	497-8326-2-ND	2/3/4 Phase Buck Controller*	40-VFQFN	9120.29/3,000			
L6788ATR	497-8520-1-ND	3-Phase Controller with Embedded Drivers*	40-VFQFN	3.89	3.50	2.86	
L6788ATR	497-8520-2-ND	3-Phase Controller with Embedded Drivers*	40-VFQFN	5170.91/3,000			
L6902D013TR	497-5330-1-ND	Switching Reg. with Adj. Current Limit*	8-SOIC	4.95	4.46	3.63	
L6902D013TR	497-5330-2-ND	Switching Reg. with Adj. Current Limit*	8-SOIC	5484.56/2,500			
L6910TR	497-3656-1-ND	Adjustable Step-Down Controller*	16-SOIC	3.89	3.50	2.86	
L6910TR	497-3656-2-ND	Adjustable Step-Down Controller*	16-SOIC	4309.09/2,500			
L6910ATR	497-5293-1-ND	Adjustable Step-Down Controller*	16-TSSOP	4.68	4.14	3.21	
L6910ATR	497-5293-2-ND	Adjustable Step-Down Controller*	16-TSSOP	4665.38/2,500			
L6910G0TR	497-6111-1-ND	Adjustable Step-Down Controller*	16-SOIC	3.47	3.12	2.55	
L6910G0TR	497-6111-2-ND	Adjustable Step-Down Controller*	16-SOIC	3840.59/2,500			
L6917B0TR	497-5883-1-ND	5-Bit Prog. Dual-Phase Controller*	28-SOIC	8.14	7.21	5.58	
L6917B0TR	497-5883-2-ND	5-Bit Prog. Dual-Phase Controller*	28-SOIC	2741.44/1,000			
L6920D0TR	497-5241-1-ND	1V High Eff. Sync. Step-Up Converter*	8-MSOP	3.38	2.90	2.37	
L6920D0TR	497-5241-2-ND	1V High Eff. Sync. Step-Up Converter*	8-MSOP	5215.80/4,000			
L6920D0TR	497-6106-1-ND	1V High Eff. Sync. Step-Up Converter*	8-MSOP	3.38	2.90	2.37	
L6920D0TR	497-6106-2-ND	1V High Eff. Sync. Step-Up Converter*	8-MSOP	5215.80/4,000			
L6920DTR	497-3368-1-ND	1V High Eff. Sync. Step-Up Converter	8-TSSOP	3.71	3.19	2.60	
L6920DTR	497-3368-2-ND	1V High Eff. Sync. Step-Up Converter	8-TSSOP	5727.50/4,000			
L6924D013TR	497-5100-1-ND	Battery Charger System*	16-VFQFN	3.30	2.83	2.31	
L6924D013TR	497-5100-2-ND	Battery Charger System*	16-VFQFN	5090.12/4,000			
L6924U0TR	497-8278-1-ND	Battery Charger System*	16-VFQFN	2.81	2.41	1.97	
L6924U0TR	497-8278-2-ND	Battery Charger System*	16-VFQFN	4327.05/4,000			
L6925D013TR	497-3369-1-ND	High Eff. Mono Sync. Step-Down Reg.	8-MSOP	2.92	1.90	1.46	
L6926013TR	497-4595-1-ND	Regulator Sync. Step-Down*	8-MSOP	3.62	3.12	2.55	
L6926013TR	497-4595-2-ND	Regulator Sync. Step-Down*	8-MSOP	5597.33/4,000			
L6926Q1TR	497-5101-1-ND	High Eff. Mono Sync. Step-Down Reg.*	8-VFQFN	3.79	3.26	2.66	
L6926Q1TR	497-5101-2-ND	High Eff. Mono Sync. Step-Down Reg.*	8-VFQFN	5853.19/4,000			
L6928D013TR	497-4222-1-ND	High Eff. Mono Sync. Step-Down Reg.	8-MSOP	3.76	3.22	2.63	
L6928D013TR	497-4222-2-ND	High Eff. Mono Sync. Step-Down Reg.	8-MSOP	5794.83/4,000			
L6928Q1TR	497-5180-1-ND	High Eff. Mono Sync. Step-Down Reg.*	8-VFQFN	3.05	2.62	2.14	
L6928Q1TR	497-5180-2-ND	High Eff. Mono Sync. Step-Down Reg.*	8-VFQFN	4708.58/4,000			
L6932D1.5TR	497-5102-1-ND	High Perf. 2A ULDO Linear Regulator*	8-SOIC	3840.59/2,500			
L6932D1.5TR	497-5102-2-ND	High Perf. 2A ULDO Linear Regulator*	8-SOIC	3.87	3.33	2.72	
L6932D2.5TR	497-5909-1-ND	High Perf. 2A ULDO Linear Regulator*	8-SOIC	4.13	3.63	3.08	
L6932H1.2TR	497-7766-1-ND	High Perf. 2A ULDO Linear Regulator*	8-SOIC	3.47	3.12	2.55	
L6932H1.2TR	497-7766-2-ND	High Perf. 2A ULDO Linear Regulator*	8-SOIC	3840.59/2,500			
L6933H1.2TR	497-6145-1-ND	High Perf. 2A ULDO Linear Regulator*	8-SOIC	4.24	3.82	3.12	
L6933H1.2TR	497-6145-2-ND	High Perf. 2A ULDO Linear Regulator*	8-SOIC	4701.85/2,500			
L6935TR	497-6973-1-ND	High Perf. 3A ULDO Linear Regulator*	20-VFQFN	3.89	3.50	2.86	
L6935TR	497-6973-2-ND	High Perf. 3A ULDO Linear Regulator*	20-VFQFN	6894.55/4,000			
L6997S1TR	497-4225-1-ND	Step-Down Controller	20-TSSOP	4.60	4.14	3.37	
L6997S1TR	497-4225-2-ND	Step-Down Controller	20-TSSOP	5091.80/2,500			
L7805ABD21-TR	497-1170-1-ND	5V, Precision 1.5A Regulator*	D2-PAK	1.03	0.90	0.71	
L7805ABD21-TR	497-1170-2-ND	5V, Precision 1.5A Regulator*	D2-PAK	377.05/1,000			
L7805ABP	497-4226-5-ND	5V, Precision 1.5A Regulator*	TO-220FP	1.00	0.89	0.71	
L7805ABV	497-2947-5-ND	5V, Precision 1.5A Regulator*	D2-PAK	1.85	1.75	1.58	
L7805ACD21-TR	497-7253-1-ND	5V, Precision 1.5A Regulator*	D2-PAK	1.09	0.95	0.75	

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Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*			
				1	10	100	
L7805ACD21-TR	497-7253-2-ND	5V, Precision 1.5A Regulator*	D2-PAK	397.24/1,000			
L7805ACP	497-7254-5-ND	5V, Precision 1.5A Regulator*	TO-220FP	1.03	0.91	0.70	
L7805ACV	497-1441-5-ND	5V, Precision 1.5A Regulator*	D2-PAK	7.55	6.68	5.1	
L7805CD21-TR	497-1171-1-ND	5V, Precision 1.5A Regulator*	D2-PAK	1.03	0.90	0.71	
L7805CD21-TR	497-1171-2-ND	5V, Precision 1.5A Regulator*	D2-PAK	577.05/1,000			
L7805CDT-TR	497-7255-1-ND	5V, Precision 1.5A Regulator*	D-PAK	1.01	0.88	0.70	
L7805CDT-TR	497-7255-2-ND	5V, Precision 1.5A Regulator*	D-PAK	838.81/2,500			
L7805CP	497-1442-5-ND	5V, Precision 1.5A Regulator*	D2-PAK	1.03	0.91	0.70	
L7805CT	497-1005-ND	5V, Precision 1.5A Regulator*	TO-3	3.79	3.39	2.78	
L7805CV	497-1443-5-ND	5V, Precision 1.5A Regulator*	TO-220	6.77	5.7	4.43	
L7805T	497-7256-ND	5V, Precision 1.5A Regulator*	TO-3	4.29	3.83	3.15	
L7806ABD21-TR	497-1172-1-ND	6V, Precision 1.5A Regulator*	D2-PAK	1.12	1.01	0.80	
L7806ABD21-TR	497-1172-2-ND	6V, Precision 1.5A Regulator*	D2-PAK	443.25/1,000			
L7806ABV	497-1444-5-ND	6V, Precision 1.5A Regulator*	TO-220	7.9	6.9	5.3	
L7806ACV	497-7257-5-ND	6V, Precision 1.5A Regulator*	TO-220	8.2	7.2	5.6	
L7806CD21-TR	497-7258-1-ND	6V, Precision 1.5A Regulator*	D2-PAK	1.12	1.01	0.80	
L7806CD21-TR	497-7258-2-ND	6V, Precision 1.5A Regulator*	D2-PAK	443.25/1,000			
L7806CT	497-1005-ND	6V, Precision 1.5A Regulator*	TO-3	3.79	3.39	2.78	
L7806CV	497-1445-5-ND	6V, Precision 1.5A Regulator*	TO-220	7.3	6.2	4.7	
L7808ABD21-TR	497-1173-1-ND	8V, Precision 1.5A Regulator*	D2-PAK				