

Power Supply ICs - continued

Semiconductors - Integrated Circuits

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Mfrs. Pins Pkg	Description	Mfrs. List No.	Order Code	1+	25+	100+	250+	+
7665 MAX 8 DIL	CMOS Over and Under Voltage Detector, low power.	ICL7665ACPA	205-242▲	330.00	253.00	182.00	--	--
7665 INTS 8 DIL	CMOS Over and Under Voltage Detector, low power.	ICL7665SCPA	408-633‡	89.00	76.00	67.00	58.00	--
7665 INTS 8 DIL	CMOS Over and Under Voltage Detector, low power.	ICL7665SCPAZ	101-8171●	89.00	76.00	67.00	58.00	--
7665 INTS 8 SOIC	CMOS Over and Under Voltage Detector	ICL7665SCBAZ	966-3738●	82.00	73.00	66.00	62.00	--
7665 MAX 8 SOIC	CMOS Over and Under Voltage Detector, low power.	ICL7665ACSA+	972-5970●	385.00	295.00	200.00	--	--
7673 INTS 8 DIL	CMOS Battery Back-Up Switch for CMOS SRAM, RTCs etc	ICL7673CPAZ	101-8172●	91.00	77.00	68.00	60.00	--
7673 INTS 8 SOIC	CMOS Battery Back-Up Switch for CMOS SRAM, RTCs etc	ICL7673CBAZA	966-3746●	96.00	85.00	77.00	72.00	--
7726 TI 8 SOIC	Hex Clamping Circuit.	TL7726CD	959-3730●	92.00	70.00	52.00	45.00	--
7726 TI 8 DIL	Hex Clamping Circuit.	TL7726CPG4	959-3748●	116.00	89.00	65.00	56.00	--
7726 TI 8 SOIC	Hex Clamping Circuit.	TL7726ID	959-3756●	98.00	76.00	56.00	48.00	--
8211 MAX 8 DIL	Micropower Voltage Detector Indicator - defined output current limit.	MAX8211CPA+	118-7924●	140.00	107.00	73.00	--	--
8211 MAX 8 SOIC	Micropower Voltage Detector Indicator - defined output current limit.	MAX8211CSA+	972-5911●	178.00	136.00	92.00	--	--
8212 MAX 8 SOIC	Micropower Voltage Detector Indicator - high output current	MAX8212CSA	571-556▲‡	154.00	118.00	90.00	--	--
8212 MAX 8 SOIC	Micropower Voltage Detector Indicator - high output current	MAX8212CSA+	972-5920●	154.00	118.00	80.00	--	--
8364 NSC 5 SOT-23	Micropower Undervoltage Sensing Circuit	LM8364BALMF20.	580-1205‡	49.00	33.00	24.00	--	--
8364 NSC 5 SOT-23	Micropower Undervoltage Sensing Circuit	LM8364BALMF30.	580-1217‡	49.00	33.00	24.00	--	--
8364 NSC 5 SOT-23	Micropower Undervoltage Sensing Circuit	LM8364BALMF20	977-9485●	49.00	33.00	24.00	--	--
8364 NSC 5 SOT-23	Micropower Undervoltage Sensing Circuit	LM8364BALMF30	977-9493●	49.00	33.00	24.00	--	--
8365 NSC 5 SOT-23	Micropower Undervoltage Sensing Circuit with Programmable Output Delay.	LM8365BALMF27.	580-1242‡	54.00	37.00	27.00	--	--
8365 NSC 5 SOT-23	Micropower Undervoltage Sensing Circuit with Programmable Output Delay.	LM8365BALMF27	977-9523●	54.00	37.00	27.00	--	--
8660 ADI 8 DIL	CMOS Switched Capacitor charge pump voltage converter. (Upgrade for MAX660/LT1046)	ADM8660ANZ	114-3193●	136.00	113.00	90.00	--	--
9113 SLX 14 DIL	High Voltage Current Mode PWM Controller for power supplies.	SI9113DY.	434-8485▲	158.00	149.00	136.00	128.00	--
9116 TOR 5 SOT-23	DC/DC Converter, 1MHz Backlight LED Driver with Over-voltage limit	XC9116B02AMR	105-7813●	94.00	81.00	67.00	--	--
9120 SLX 16 DIL	Universal Input Switchmode Controller. 50V to 450V input.	SI9120DJ.	408-750▲‡	140.00	132.00	120.00	113.00	--
9120 SLX 16 DIL	Universal Input Switchmode Controller. 50V to 450V input.	SI9120DJ-E3	107-7127●	140.00	132.00	120.00	113.00	--
9145 SLX 16 SOIC	Low Voltage PWM Controller.	SI9145BY.	786-690▲‡	228.00	214.00	195.00	184.00	--
9145 SLX 16 SOIC	Low Voltage PWM Controller.	SI9145BY	107-7081●	228.00	214.00	195.00	184.00	--
9174 SLX 10 MSOP	High Performance Step-Down DC-DC Converter With Dynamically Adjustable Output Voltage	SI9174DH-T1-E3	110-2519●	135.00	127.00	116.00	109.00	--
9175 SLX 10 MSOP	High Performance Step-Down DC-DC Converter With Adjustable Output Voltage	SI9175DH-T1-E3	110-2520●	135.00	127.00	116.00	109.00	--
9176 SLX 10 MSOP	High Performance Step-Down DC-DC Converter With Adjustable Output Voltage	SI9176DH-T1-E3	110-2521●	135.00	127.00	116.00	109.00	--
9201 TOR 8 MSOP	Converter, Step-down DC/DC PWM controlled.	XC9201C50AKRN	110-6662●	122.00	103.00	82.00	--	--
9201 TOR 8 MSOP	Converter, Step-down DC/DC PWM controlled.	XC9201C33AKRN	110-6663●	122.00	103.00	82.00	--	--
9201 TOR 8 MSOP	Converter, Step-down DC/DC Adj PWM controlled.	XC9201D09AKRN	110-6664●	122.00	103.00	82.00	--	--
9207 TOR 5 SOT-23-5	Converter, Step-down DC/DC PWM/PFM Switchable driver Transistor built in.	XC9207A33CMRN	110-6660●	113.00	94.00	75.00	--	--
9216 TOR 5 SOT-25	500mA Synchronous Step-Down DC/DC Converter, 1.2V.	XC9216A12CMR	379-7080●	103.00	89.00	74.00	--	--
9216 TOR 5 SOT-25	500mA Synchronous Step-Down DC/DC Converter, 1.5V.	XC9216A15CMR	379-7099●	103.00	89.00	74.00	--	--
9216 TOR 5 SOT-25	500mA Synchronous Step-Down DC/DC Converter, 1.8V.	XC9216A18CMR	379-7102●	103.00	89.00	71.00	--	--
9223 TOR 10 MSOP	1.0A Sync DC/DC Converter, 1MHz Driver Transistor.	XC9223B081AR	105-7814●	170.00	145.00	121.00	--	--
9226 TOR 5 SOT-23	500mA Sync Stepdown DC/DC Converter, PWM/PFM Auto Switch Control	XC9226A12CMR	105-7815●	103.00	89.00	74.00	--	--
9226 TOR 5 SOT-23	500mA Sync Stepdown DC/DC Converter, PWM/PFM Auto Switch Control	XC9226A15CMR	105-7816●	103.00	89.00	74.00	--	--
9226 TOR 5 SOT-23	500mA Sync Stepdown DC/DC Converter, PWM/PFM Auto Switch Control	XC9226A18CMR	105-7817●	103.00	89.00	74.00	--	--
9241 SLX 8 SOIC	Single-Ended Bus Driver	SI9241EY	107-7083●	81.00	76.00	69.00	65.00	--
9801 TOR 8 MSOP	Low current step-up charge pump, input 1.8V to 5.5V, output 2.5V to 5.2V.	XC9801B503KR	360-5875●	166.00	137.00	132.00	--	--
10503 TI 12 SOP	DC-DC Converter 1W Regulated	DCR010503UE4	120-6891●	592.00	509.00	439.00	395.00	--
10505 TI 7 SOP	DC-DC Converter.	DCP010505BP-UE4	120-6888●	503.00	432.00	373.00	335.00	--
10505 TI 7 PDIP	DC-DC Converter. 1 Watt.	DCP010505DBP	120-6889●	555.00	477.00	411.00	370.00	--
10505 TI 12 SOP	DC-DC Converter, 1W Regulated.	DCR010505U	121-2384●	592.00	509.00	439.00	395.00	--
10505 TI 18 DIL	5Vin/5Vout, 1W Isolated, output regulated DC-DC converter. (IND TEMP).	DCR010505P	121-4382●	560.00	481.00	414.00	373.00	--
10505 BB 18 DIL	5Vin/5Vout, 1W Isolated, output regulated DC-DC converter. (IND TEMP).	DCR010505P.	353-5071	560.00	511.00	466.00	420.00	--
10505 TI 12 SOP	DC-DC Converter, 1W Regulated	DCR010505U..	346-6424	550.00	473.00	408.00	367.00	--
10512 TI 7 PDIP	DC-DC Converter.	DCP010512DBPE4	120-6890●	555.00	477.00	411.00	370.00	--
10512 TI 14 DIL	5V in/+12V out, 1W isolated DC-DC converter.	DCP010512BP	121-4388●	503.00	432.00	373.00	335.00	--
10512 BB 14 DIL	5V in/+12V out, 1W isolated DC-DC converter.	DCP010512BP.	355-0620	503.00	432.00	396.00	377.00	--
10515 BB 14 DIL	5V in/ ±15V out, 1W isolated DC-DC Converter. (Enhanced DCP010515DP)	DCP010515DBP	109-7488	555.00	477.00	411.00	370.00	--
11205 TI 12 SOP	DC-DC Converter 1W Regulated	DCR011205U	121-2385●	592.00	509.00	439.00	395.00	--
11205 TI 12 SOP	DC-DC Converter 1W Regulated	DCR011205U.	346-6432	631.00	542.00	468.00	420.00	--
11515 TI 14 DIL	15V in/15V out, dual output, 1W isolated DC-DC converter with thermal shutdown and overload protection.	DCP011515DBP	121-4389●	555.00	477.00	437.00	416.00	--
11515 BB 14 DIL	15V in/15V out, dual output, 1W isolated DC-DC converter with thermal shutdown and overload protection.	DCP011515DBP.	355-0631	524.00	478.00	436.00	436.00	--
20505 TI 14 DIL	5Vin/5Vout, 2W Isolated DC-DC converter. (IND TEMP).	DCP020505P	121-4376●	654.00	561.00	484.00	436.00	--
20505 TI 28 SOIC	5Vin/5Vout, 2W Isolated DC-DC converter. (IND TEMP).	DCP020505UE4	121-4381●	663.00	570.00	491.00	442.00	--
20505 BB 14 DIL	5Vin/5Vout, 2W Isolated DC-DC converter. (IND TEMP).	DCP020505P.	353-4947	654.00	596.00	545.00	490.00	--
20505 BB 28 SOIC	5Vin/5Vout, 2W Isolated DC-DC converter. (IND TEMP).	DCP020505U	353-5046	663.00	570.00	522.00	497.00	--
20515 BB 14 DIL	5Vin/ +/-15Vout, 2W Isolated DC-DC converter. (IND TEMP).	DCP020515DP	109-7501	654.00	561.00	484.00	436.00	--
20515 TI 12 SOP	DC-DC Converter.	DCP020515DU	121-2381●	663.00	570.00	491.00	442.00	--
20515 BB 14 DIL	5Vin/ +/-15Vout, 2W Isolated DC-DC converter. (IND TEMP).	DCP020515DP.	353-4959‡	654.00	596.00	545.00	490.00	--
20515 TI 12 SOP	DC-DC Converter.	DCP020515DU..	346-6394	657.00	564.00	486.00	438.00	--
21212 TI 14 DIL	12Vin/12Vout, 2W Isolated DC-DC converter. (IND TEMP).	DCP021212P	121-4377●	654.00	561.00	484.00	436.00	--
21212 TI 14 DIL	12Vin/ +/-12Vout, 2W Isolated DC-DC converter. (IND TEMP).	DCP021212DP	121-4379●	654.00	561.00	484.00	436.00	--
21212 BB 14 DIL	12Vin/12Vout, 2W Isolated DC-DC converter. (IND TEMP).	DCP021212P.	353-4972	654.00	561.00	514.00	490.00	--
21212 BB 14 DIL	12Vin/ +/-12Vout, 2W Isolated DC-DC converter. (IND TEMP).	DCP021212DP.	353-4984	654.00	596.00	545.00	506.00	--
22415 BB 14 DIL	24Vin/ +/-15Vout, 2W Isolated DC-DC converter. (IND TEMP).	DCP022415DP	109-7502	654.00	561.00	484.00	436.00	--
22415 TI 12 SOP	DC-DC Converter 2 Watt	DCP022415DU	121-2383●	663.00	570.00	491.00	442.00	--
22415 BB 14 DIL	24Vin/ +/-15Vout, 2W Isolated DC-DC converter. (IND TEMP).	DCP022415DP.	353-5022‡	654.00	596.00	545.00	490.00	--
22415 TI 12 SOP	DC-DC Converter 2 Watt	DCP022415DU.	346-6408	616.00	562.00	513.00	461.00	--
24002 TI 20 HTSSOP	LI-ION Battery Charger, 4.1/4.2V	BQ24002PWP64	120-6834●	152.00	116.00	89.00	78.00	--
24005 TI 20 TSSOP	2-cell Li-Ion charge management IC	BQ24005PWP	110-6058●	203.00	155.00	118.00	104.00	--
24005 TI 20 TSSOP	2-cell Li-Ion charge management IC	BQ24005PWP.	501-1723	232.00	178.00	144.00	134.00	--
24010 TI 10 SON	Linear 1-Cell Charger.	BQ24010DRCRG4	120-6835●	133.00	102.00	78.00	68.00	--
24012 TI 10 SON	Linear 1-Cell Charger.	BQ24012DRCRG4	120-6836●	133.00	102.00	78.00	68.00	--
24100 TI 20 QFN	bqSWITCHER Synchronous, Switch-Mode Li-Ion Charger w/ 2-A FET in QFN, 1-Cell, Standalone Version	BQ24100RHLR	959-3942●	266.00	204.00	165.00	154.00	--
24103 TI 20 QFN	bqSWITCHER Synchronous, Switch-Mode Li-Ion Charger w/ 2-A FET in QFN, 1- or 2-cell, Standalone	BQ24103RHLR	959-3950●	279.00	213.00	163.00	143.00	--
24105 TI 20 QFN	bqSWITCHER Synchronous, Switch-Mode Li-Ion Charger w/ 2-A FET in QFN, 1 to 3 cells, Standalone	BQ24105RHLR	959-3969●	394.00	302.00	250.00	223.00	--
24108 TI 20 QFN	bqSWITCHER Synchronous, Switch-Mode Li-Ion Charger w/ 2-A FET in QFN, Standalone	BQ24108RHLR	959-3977●	279.00	213.00	173.00	161.00	--
24113 TI 20 QFN	bqSWITCHER Synchronous, Switch-Mode Li-Ion Charger w/ 2-A FET in QFN, 1- or 2-cell, Sys-Controll	BQ24113RHLR	959-3985●	279.00	213.00	173.00	161.00	--
24115 TI 20 QFN	bqSWITCHER Synchronous, Switch-Mode Li-Ion Charger w/ 2-A FET in QFN, 1 to 3 cells, Sys-Controll	BQ24115RHLR	959-3993●	394.00	302.00	281.00	251.00	--
24200 TI 8 HTSSOP	Battery Charger, 500MA 4.2V	BQ24200DGN	840-7924●	120.00	92.00	67.00	58.00	--
24202 TI 8 HTSSOP	Battery Charger, 500MA 4.2V	BQ24202DGN	840-7932●	120.00	92.00	67.00	62.00	--
24702 TI 24 TSSOP	Battery Charge Controller and Selector w	BQ24702PWP64	120-6838●	349.00	267.00	221.00	197.00	--
24703 TI 24 TSSOP	Battery Charge Controller.	BQ24703PW	121-2264●	349.00	267.00	221.00	197.00	--
24703 TI 24 TSSOP	Battery Charge Controller.	BQ24703PW.	340-7975	330.00	252.00	209.00	186.00	--
26231 TI 8 TSSOP	Battery Coulomb Counter.	BQ26231PW	121-2265●	190.00	145.00	111.00	98.00	--
26231 TI 8 TSSOP	Battery Coulomb Counter.	BQ26231PW.	840-7991	197.00	151.00	115.00	101.00	--

Prices are in Thai Baht and exclude 7% VAT. Due to the volatile nature of certain products, prices are subject to change without notice.