

Models Listed in Linear Tech Publication

MAGNETICS PRODUCTS	DESCRIPTION	IC TYPE	CIRCUIT DESCRIPTION
IHSM-4825	High Current, Molded, Inductor	LT1507	Representative Surface Mount Units
IHSM-4825 10 μ H	High Current, Molded, Inductor	LT1375/LT1376	1.5 A, 500 kHz Step-Down Switching Regulator
IHSM-4825 10 μ H	High Current, Molded, Inductor	LT1507	500 kHz Monolithic Buck Mode Switching Regulator
IHSM-4825 2.7 μ H	High Current, Molded, Inductor	LT1374	4.5 A, 500 kHz Step-Down Switching Regulator
IHSM-4825 2.7 μ H	High Current, Molded, Inductor	LT1506	4.5 A, 500 kHz Step-Down Switching Regulator
IHSM-4825 22 μ H	High Current, Molded, Inductor	LT1375/LT1376	1.5 A, 500 kHz Step-Down Switching Regulator
IHSM-4825 4.7 μ H	High Current, Molded, Inductor	LT1374	4.5 A, 500 kHz Step-Down Switching Regulator
IHSM-4825 4.7 μ H	High Current, Molded, Inductor	LT1506	4.5 A, 500 kHz Step-Down Switching Regulator
IHSM-5832	High Current, Molded, Inductor	LT1507	Auxiliary 5 V/3 A, 3.3 V/3.5 A, 12 V/0.2 A Regulator
IHSM-5832 10 μ H	High Current, Molded, Inductor	LT1374	4.5 A, 500 kHz Step-Down Switching Regulator
IHSM-5832 10 μ H	High Current, Molded, Inductor	LT1375/LT1376	1.5 A, 500 kHz Step-Down Switching Regulator
IHSM-5832 10 μ H	High Current, Molded, Inductor	LT1506	4.5 A, 500 kHz Step-Down Switching Regulator
IHSM-5832 10 μ H	High Current, Molded, Inductor	LT1507	500 kHz Monolithic Buck Mode Switching Regulator
IHSM-5832 15 μ H	High Current, Molded, Inductor	LT1374	4.5 A, 500 kHz Step-Down Switching Regulator
IHSM-5832 15 μ H	High Current, Molded, Inductor	LT1506	4.5 A, 500 kHz Step-Down Switching Regulator
IHSM-5832 22 μ H	High Current, Molded, Inductor	LT1375/LT1376	1.5 A, 500 kHz Step-Down Switching Regulator
IHSM-7832 22 μ H	High Current, Molded, Inductor	LT1374	4.5 A, 500 kHz Step-Down Switching Regulator
IHSM-7832 22 μ H	High Current, Molded, Inductor	LT1375/LT1376	1.5 A, 500 kHz Step-Down Switching Regulator
IHSM-7832 22 μ H	High Current, Molded, Inductor	LT1506	4.5 A, 500 kHz Step-Down Switching Regulator
ILB-1206 19 Ohm 25 %	Chip Bead	LTC1550-4.1	Low Noise, Regulated, Switched-Capacitor Voltage Inverter
ILB-1206 31 Ohm 25 %	Chip Bead	LTC1174CS8	Low Noise, High Efficiency Step-Down Regulator for Personal Communications Devices
ILS-3825-01	Multilayer Power Inductor	LT1106	Micropower Step-Up DC/DC Converter of PCMCIA Card Flash Memory, 12 V, 60 mA Flash Memory Programming Supply
ILS-3825-01	Multilayer Power Inductor	LT1106	Flash Memory VPP Generator
LPE-3325-A142	SMD Current Sense Transformer	LT1431CS8	35 W Isolated DC/DC Converter
LPE-3325-A190	SMD Transformer	LT1307	High Voltage Flyback Converter
LPE-3325-A205	SMD Transformer	LTC1304 LTC-1304-3.3 LT1304-5	Electroluminescent Panel Driver with 200 Hz Oscillator
LPE-4841-100MB	SMD Inductor/Transformer	LT1372/LT1377	Dual Output Flyback Converter with Overvoltage Protection
LPE-4841-100MB	SMD Inductor/Transformer	LT1373	Dual Output Flyback Converter with Overvoltage Protection
LPE-4841-330MB	SMD Inductor/Transformer	LT1425	Isolated Flyback Switching Regulator 5 V to Isolated - 9 Vout
LPE-4841-A307	SMD Transformer	LT1424-5	Isolated Flyback Switching Regulator with 5 V Output
LPE-4841-A307	SMD Transformer	LT1425	- 9 V Isolate LAN Supply
LPE-4841-A307	SMD Transformer	LT1425	1.5 V to - 9 V/250 mA Isolated LAN Supply
LPE-4841-A307	SMD Transformer	LTC1435	Dual Output 5 V and Synchronous 12 V Application
LPE-4841-A313	SMD Transformer	LT1316	Nonisolated - 48 V to 5 V Flyback Converter
LPE-4841-A313	SMD Transformer	LT1316	50 V to 6 V Isolated Flyback Converter
LPE-4841-A313	SMD Transformer	LT1316	- 48 V to 5 V Flyback Converter



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LPE-5047-100MB	SMD Inductor/Transformer	LT1370	Dual Output Flyback Converter with Overvoltage Protection
LPE-5047-100MB	SMD Inductor/Transformer	LT1371	Dual Output Flyback Converter with Overvoltage Protection
LPE-5047-100MB	SMD Inductor/Transformer	LT1371	Compact Dual Output, 500 kHz 5 V to ± 15 V Flyback Converter
LPE-5047-A045 SAME AS: LPE-5047-100MB	SMD Transformer	LT1300	LCD Contrast Supply
LPE-5047-A045 SAME AS: LPE-5047-100MB	SMD Transformer	LT1301	LCD Contrast Supply
LPE-5047-A045 SAME AS: LPE-5047-100MB	SMD Transformer	LT1301	Micropower LCD Contrast Supply Use only 10 μ A in a Shutdown
LPE-5047-A132	SMD Transformer	LT1303	EL Panel Driver
LPE-5047-A132	SMD Transformer	LT1303	High-Efficiency EL Driver Circuit
LPE-5047-A132	SMD Transformer	LT1305	EL Panel Driver
LPE-5047-A132	SMD Transformer	LT1305	EL Panel Driver for Large Display Area
LPE-5047-A132	SMD Transformer	LT1305	Circuit for Driving Electroluminescent Panels in Portable Devices
LPE-5047-A132	SMD Transformer	LT1303	EL Panel Driver
LPE-6562-220MB	SMD Inductor/Transformer	LTC1149-5	Ultra Wide Input Range (5.5 V to 25 V) High Efficiency 5 V Regulator
LPE-6562-220MB	SMD Inductor/Transformer	LTC1149-5	Ultra Wide Input Range (5.5 V to 25 V) High Efficiency 5 V Regulator
LPE-6562-A026	SMD Transformer	1/2LTC1142HV (5 V REG)	Deriving 14 V Power from an Auxiliary Winding on the LTC1142HV 5 V Regulator
LPE-6562-A026	SMD Transformer	LTC1142	Triple Output Regulator with Switched 12 V Output
LPE-6562-A026	SMD Transformer	LTC1142	Auxiliary Winding Power Supply Deriving 14 V Power from a 5 V Auxiliary Winding
LPE-6562-A026	SMD Transformer	LTC1142	Auxiliary Winding Power Supply Deriving 14 V Power from a 3.3 V Auxiliary Winding
LPE-6562-A026	SMD Transformer	LTC1142	Triple Output Buck Converter (6.5 V - 14 V to 3.3 V/2 A, 5 V/2 A, 12 V/0.15 A)
LPE-6562-A026	SMD Transformer	LTC1142	Triple Output High Efficiency Power Supply
LPE-6562-A026	SMD Transformer	LTC1142, LT1121	High-Efficiency Power Supply
LPE-6562-A026	SMD Transformer	LTC1142HV	Dual Slot PCMCIA Driver/Regulator Powered from Auxiliary Winding on the LTC1142HV 5 V Regulator
LPE-6562-A026	SMD Transformer	LTC1142HV	Deriving 14 V Power from an Auxiliary Winding on the LTC1142HV 5 V Regulator
LPE-6562-A026	SMD Transformer	LTC1142HV	Auxiliary Winding Power Supply
LPE-6562-A026	SMD Transformer	LTC1142HV	PCMCIA VPP Supply Generated from Switching Regulator Auxiliary Winding
LPE-6562-A026	SMD Transformer	LTC1142HV	High Voltage Triple Output Buck Converter (6.5 V - 18 V to 3.3 V/2 A, 5 V/2 A, 12 V/0.15 A)
LPE-6562-A026	SMD Transformer	LTC1148	Deriving Auxiliary 14 V Power from an LTC1148 5 V Regulator
LPE-6562-A026	SMD Transformer	LTC1148-3.3	Auxiliary Winding Power Supply Deriving 14 V Power from a 3.3 V Auxiliary Winding
LPE-6562-A026	SMD Transformer	LTC1148-5	Auxiliary Winding Power Supply Deriving 14 V Power from a 5 V Auxiliary Winding

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LPE-6562-A026	SMD Transformer	LTC1471 & LT1313	Dual Socket Design for Applications Requiring Two PC Card Sockets
LPE-6562-A069	SMD Inductor	LT1302	3 Cell to 3.3 V Buck-Boost Converter with Auxiliary 12 V Regulated Output
LPE-6562-A086	SMD Transformer	LTC1142HV	Deriving 14 V Auxiliary 14 V Power from an LTC1142HV 3.3 V Regulator
LPE-6562-A092	SMD Transformer	LTC1434	2.5 V/5 A Adjustable Output with 5 V Auxiliary Output
LPE-6562-A092	SMD Transformer	LTC1435	Dual Output 5 V and 12 V Application
LPE-6562-A092	SMD Transformer	LTC1435A	Dual Output 5 V and 12 V Application
LPE-6562-A092	SMD Transformer	LTC1436	2.9 V/5 A Adjustable with 5 V Auxiliary Output
LPE-6562-A092	SMD Transformer	LTC1436	3.3 V/4 A fixed Output with 5 V Auxiliary Output
LPE-6562-A092	SMD Transformer	LTC1436	5 V/3 A Fixed Output with 12 V Auxiliary Output
LPE-6562-A092	SMD Transformer	LTC1436A-PLL	5 V/3 A Fixed Output with 12 V Auxiliary Output an Uncommitted Comparator
LPE-6562-A092	SMD Transformer	LTC1436-PLL	2.5 V/5 A Adjustable Output with Foldback Current limiting and 5 V Auxiliary Output
LPE-6562-A092	SMD Transformer	LTC1436-PLL	Fixed Output with 12 V/200 mA Auxiliary Output and Uncommitted comparator
LPE-6562-A092	SMD Transformer	LTC1437A	5 V/3 A Fixed Output with 12 V Auxiliary Output
LPE-6562-A092	SMD Transformer	LTC1439	3.3 V and 5 V Dual Output Step-Down Switching Regulator with 12 V Regulated Auxiliary
LPE-6562-A214	SMD Transformer	LTC1439	4-Output High Efficiency Low Noise 5 V/3 A, 3.3 V/3 A, 2.9 V/2.6 A, 12 V/200 mA Notebook Computer Power Supply
LPE-6562-A214	SMD Transformer	LTC1538	High Efficiency 5 V/20 mA Standby, 3.3 V/2.5 V Regulator with Low Noise 12 V Linear Regulator
LPE-6562-A214	SMD Transformer	LTC1539	High Efficiency 5 V/20 mA Standby, 3.3 V/2.5 A Regulator with Low Noise 12 V Linear Regulator
LPE-6562-A236	SMD Transformer	LTC1435	Dual Output 5 V and Synchronous 12 V Application
LPE-6562-A236	SMD Transformer	LTC1435A	Dual Output 5 V and Synchronous 12 V Application
LPE-6562-A236	SMD Transformer	LTC1438	Representative Surface Mount Units
LPE-6562-A236	SMD Transformer	LTC1539	5-Output High Efficiency Low Noise 5 V/3 A, 3.3 V/3 A, 2.9 V/2.6 A, 12 V/200 mA, 5 V/20 mA Notebook Computer Power Supply
LPE-6562-A262	SMD Transformer	LT1539	High Efficiency Low Noise 5 V/20 mA Standby, 5 V/3 A, 3.3 V/3.5 A and 12 V/200 mA Regulator
LPE-6562-A262	SMD Transformer	LTC1438	High Efficiency Low Noise 5 V/3 A, 3.3 V/3.5 A and 12 V/200 mA Regulator
LPE-6562-A262	SMD Transformer	LTC1539	High Efficiency Low Noise 5 V/20 mA Standby, 5 V/3 A, 3.3 V/3.5 A and 12 V/200 mA Regulator
LPE-6562-A262	SMD Transformer	LT1538	High Efficiency Low Noise 5 V/20 mA Standby, 5 V/3 A, 3.3 V/3.5 A and 12 V/200 mA Regulator
LPE-6562-A262	SMD Transformer	LTC1538-AUX	5 V/3 A, 3.3 V/3.5 A, 12 V/0.2 A Regulator
LPT-4545-100LA	SMD Toroidal Inductor	LT1302	Micropower High Output Current Step-Up Adjustable and Fixed 5 V DC/DC Converters
LPT-4545-101LA	SMD Toroidal Inductor	LTC1433	9 V to 12 V, - 12 V Outputs
LPT-4545-101LA	SMD Toroidal Inductor	LTC1433 LTC1434	9 V to 12 V, - 12 V Outputs
LPT-4545-200LA	SMD Toroidal Inductor	LT1302	Micropower High Output Current Step-Up Adjustable and Fixed 5 V DC/DC Converters



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LPT-4545-200LA	SMD Toroidal Inductor	LTC1433	5 V to \pm 5 V Outputs
LPT-4545-200LA	SMD Toroidal Inductor	LTC1433 LTC1434	5 V to \pm 5 V Outputs
LPT-4545-330LA	SMD Toroidal Inductor	LTC1265	5 V Buck-Boost Converter
LPT-4545-330LA	SMD Toroidal Inductor	LTC1265	Logic Selectable 0 V/3.3 V/5 V 700 mA Regulator
LPT-4545-330LA	SMD Toroidal Inductor	LTC1626	Single Li-Ion to 3.3 V Buck-Boost Converter
LPT-4545-330LA	SMD Toroidal Inductor	LTC1626	Single Li-Ion to 3.3 V Buck-Boost Converter
LPT-4545-500LA	SMD Toroidal Inductor	LTC1265	9 V to 12 V and - 12 V Outputs
LPT-4545-500LA	SMD Toroidal Inductor	LTC1265-5	Positive-to-Negative (- 5 V) Converter
LPT-4545-500LA	SMD Toroidal Inductor	LTC1265-5	Positive (+ 3.5 to 7.5 V) to Negative (- 5 V) Converter
LPT-4545-A001	SMD Toroidal Inductor	LTC1266-3.3	Low Dropout, 3.3 V/3 A High Efficiency Regulator
LPT-4545-A002	SMD Toroidal Inductor	LTC1266	5 V to 12 V/500 mA High Efficiency Boost Regulator
TC-10-04	Leaded Converter Transformer	LT1013	5 V Powered EEPROM Pulse Generator
TE-3Q3TA	Leaded Toroidal Inductor	LT1013	Low Power 9 V to 5 V Converter
TJ4-100-1 μ H	Leaded Toroidal Inductor	LTC1159	High Efficiency 12 V to -12 V 1 A Converter
TJ4-100-1 μ H	Leaded Toroidal Inductor	LTC1159	High Efficiency 12 V to - 12 V Converter