

Energy Harvesting Now



Free Power from Thermal, Kinetic & Solar Energy

Our new analog IC solutions enable the commercial deployment of energy harvesting from a variety of “free” energy sources. An appropriate transducer placed on the energy source delivers an electrical signal that our products convert and condition into usable power. These revolutionary ICs consume only nanoamps of current to provide high efficiency power conversion with minimal external components.

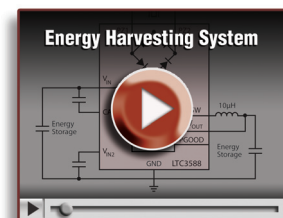
▼ Energy Harvesting IC Family

Part Number	Description	Energy Source
LTC®3105	400mA boost converter with MPP control and 250mV start-up	
LTC3108	Ultralow voltage boost converter and system manager	
LTC3109	Auto-polarity version of LTC3108	
LTC3588	Piezoelectric energy harvesting power supply	
LT®3652/HV	Power tracking 2A solar battery charger	
LTC4070	Nanoamp operating current shunt Li-Ion battery charger	

▼ Info & Free Samples

www.linear.com/energyharvesting

1-800-4-LINEAR



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