

## Recommended PMIC (Power Management IC)

We offer reference information on recommendable PMICs to customers considering energy harvesting with Fujikura DSCs.

Please note that the PMICs listed below are for your reference only and may not always operate properly on your devices depending on the design of balances between power generation and power consumption.

### Boost converter

Manufacturer	Device No.
Analog Devices	ADP5090 ADP5091 (Pre-Release)
Linear Technology	LTC3105
Texas Instruments	bq25504 bq25505

### Buck converter

Manufacturer	Device No.
Cypress	S6AE101A
Linear Technology	LTC3330 LTC3331

### Buck-boost converter

Manufacturer	Device No.
Linear Technology	LTC3106
Texas Instruments	bq25570

\*Descriptions and specifications as of 2016.3.31.  
These may be revised for reasons on the part of suppliers.