

Title: SOLARMINIBAT01A

Solar charged LTO Battery Managment System

Author: MLAB.cz

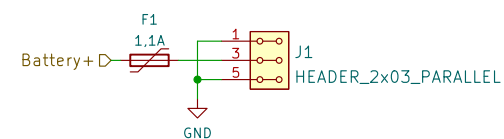
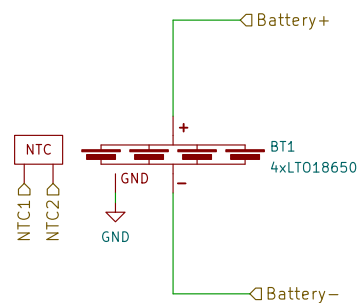
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BATTERY PACK



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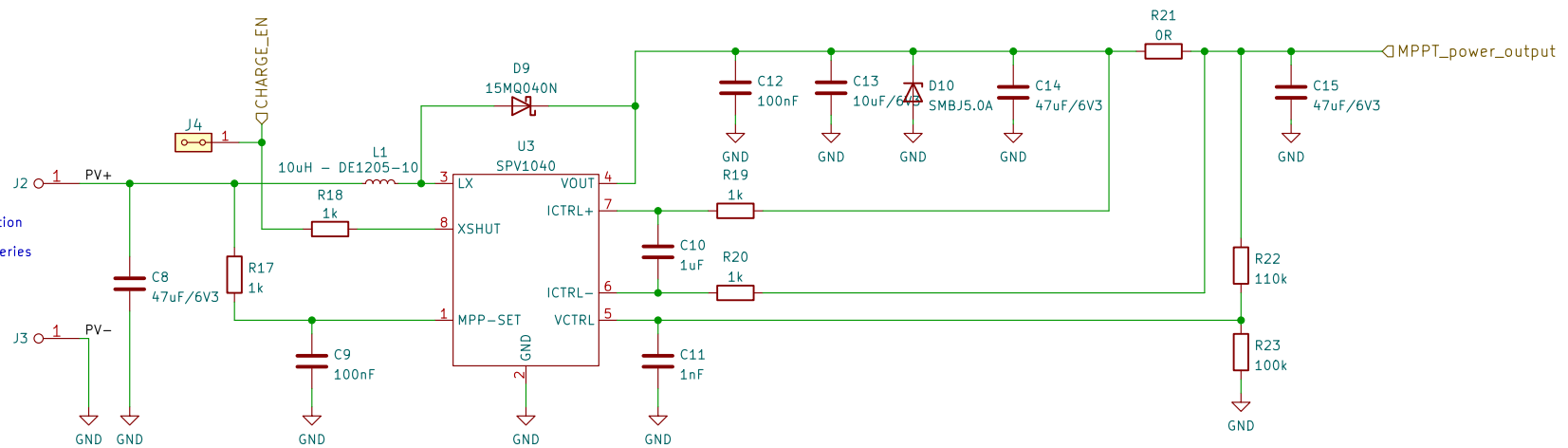
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Solar Cell Panel Connection

Photovoltaic pannel connection
Usually array of four cells in series
with following parameters:

$I_{sc} = 2,3 \text{ A}$
 $V_{oc} = 2,5 \text{ V}$
 $I_{mpp} = 2,1 \text{ A}$
 $V_{mpp} = 2,1 \text{ V}$
 $P_m = 4,4 \text{ Wp}$



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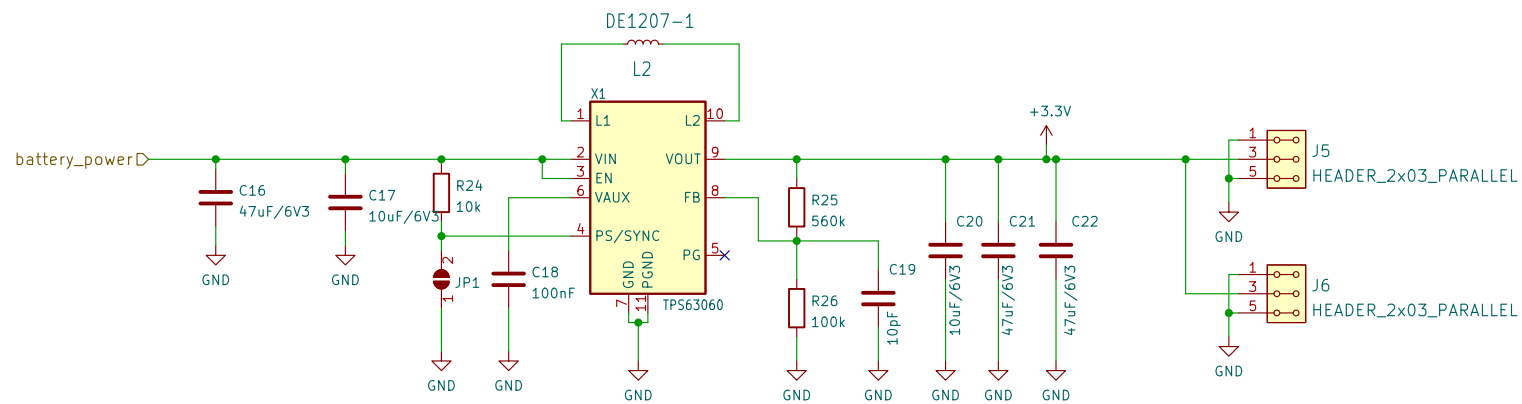
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