



196 HVC ENYCAP™ HYBRID ENERGY STORAGE CAPACITORS

IN A NUTSHELL



Electrostatic Storage

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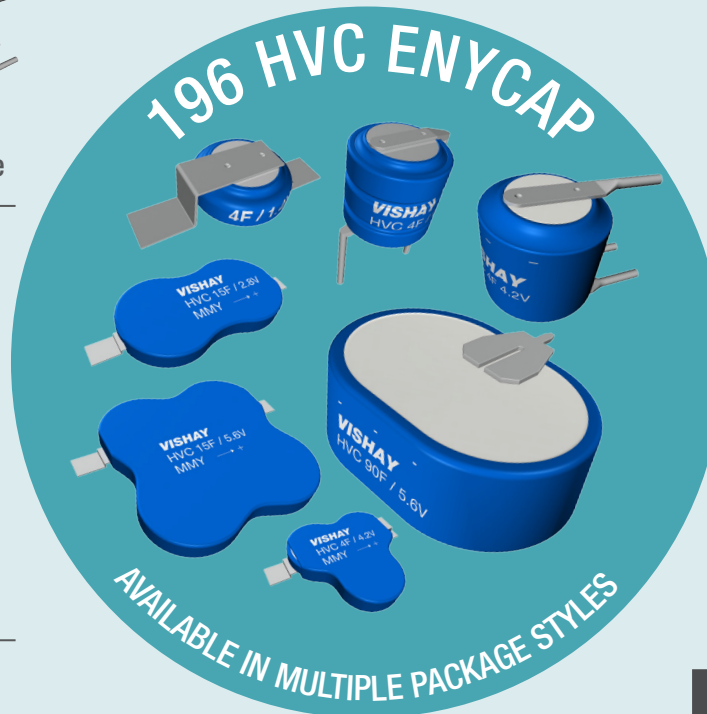
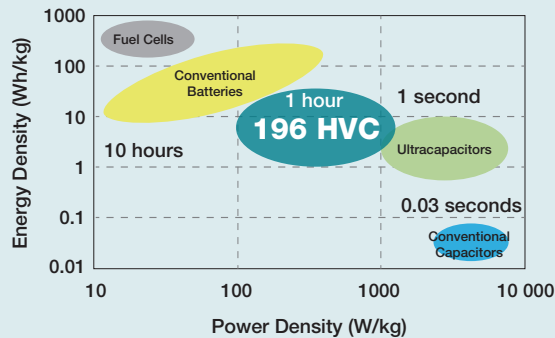
Electrochemical Storage

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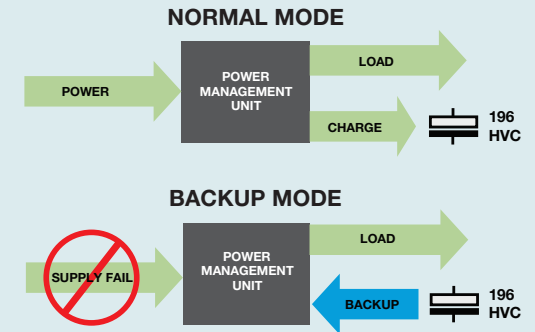


Hybrid Storage

THE 196 HVC ENYCAP "SWEET SPOT"



196 HVC ENYCAP POWER SOURCE



STACKABLE

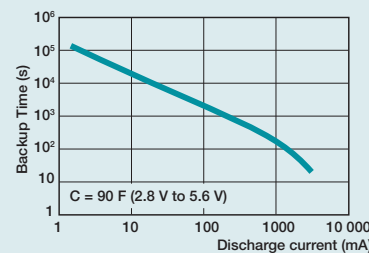


Higher Energy Density by Volume



460 Ws OF STORED ENERGY (4 CELLS)

Example
1 A for 200 s



4 CAPACITANCE OPTIONS



196 HVC ENYCAP vs. a Battery

- More charge and discharge cycles: over 100 000
- No memory effect
- Longer lifetime

196 HVC ENYCAP vs. a Traditional Supercapacitor

- Lower self-discharge
- More than 3 times the energy density
- No cell balancing

Not just a capacitor, it's the 196 HVC ENYCAP hybrid energy storage capacitor!

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