

# Eaton HSL0814-3R8106-R

Catalog Number: HSL0814-3R8106-R

Eaton HSL Hybrid Supercapacitor, 3.8V, 10F, 1.5 ohm, Low T

## General specifications



Product Name	Catalog Number
Eaton HSL supercapacitor	HSL0814-3R8106-R
UPC	Product Height
051712018432	14 mm
Product Diameter	Product Weight
10 mm	1.7 g
Compliances	Certifications
RoHS Compliant	UL Recognized

## Product specifications

## Resources

### Leakage

3  $\mu$ A

### Shape

Cylindrical

### Capacitance end of life rating

70%

### Wattage

2.4 W

### Max voltage

3.8 V

### Size

8 x 14

### Peak current (1 sec)

1 A

### Series

HSL

### ESR end of life rating

200%

### Type

Hybrid Supercapacitor

### Energy

48 J

### Continuous current (15 °C rise)

0.075 A

### DC equivalent series resistance (ESR)

1.5  $\Omega$

### Capacitance

10 F

### Terminals

Through hole

### Temperature range

-25 to 60 °C

### Power

1.2 W



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