

Eaton HSL0820-3R8256-R

Catalog Number: HSL0820-3R8256-R

Eaton HSL Hybrid Supercapacitor, 3.8V, 25F, 0.65 ohm, Low T

General specifications



Product Name

Eaton HSL supercapacitor

Catalog Number

HSL0820-3R8256-R

UPC

051712018449

Product Height

20 mm

Product Diameter

10 mm

Product Weight

2.2 g

Compliances

RoHS Compliant

Certifications

UL Recognized

Product specifications

Resources

Leakage

3.3 μA

Shape

Cylindrical

Capacitance end of life rating

70%

Wattage

5.5 W

Max voltage

3.8 V

Size

8 x 20

Peak current (1 sec)

2.3 A

Series

HSL

ESR end of life rating

200%

Type

Hybrid Supercapacitor

Energy

120 J

Continuous current (15 °C rise)

0.125 A

DC equivalent series resistance (ESR)

0.65 Ω

Capacitance

25 F

Terminals

Through hole

Temperature range

-25 to 60 °C

Power

2.75 W



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