

6SW180M Datasheet



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	6SW180M-DG
Manufacturer	Rubycon
Manufacturer Product Number	6SW180M
Description	CAP ALUM POLY 180UF 20% 6.3V SMD
Detailed Description	180 μ F 6.3 V Aluminum - Polymer Capacitors 2917 (7343 Metric) 9mOhm 2000 Hrs @ 105°C

This model 6SW180M is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

We welcome your inquiries regarding pricing, lead time, or other product-related questions.

 [Request a Quote](#)

 [Datasheet Search](#)



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.

Purchase and inquiry

Manufacturer Product Number:

6SW180M

Series:

PC-CON, SW

Type:

Polymer

Tolerance:

±20%

ESR (Equivalent Series Resistance):

9mOhm

Operating Temperature:

-55°C ~ 105°C

Applications:

General Purpose

Lead Spacing:

-

Height - Seated (Max):

0.114" (2.90mm)

Mounting Type:

Surface Mount

Manufacturer:

Rubycon

Product Status:

Obsolete

Capacitance:

180 µF

Voltage - Rated:

6.3 V

Lifetime @ Temp.:

2000 Hrs @ 105°C

Ratings:

-

Ripple Current @ High Frequency:

3.5 A @ 100 kHz

Size / Dimension:

0.287" L x 0.169" W (7.30mm x 4.30mm)

Surface Mount Land Size:

0.287" L x 0.169" W (7.30mm x 4.30mm)

Package / Case:

2917 (7343 Metric)

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8532.22.0020

Moisture Sensitivity Level (MSL):

3 (168 Hours)

ECCN:

EAR99

OUR CERTIFICATE

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we stricly control the quality of products and services. Welcome your RFQ to

Email: Info@DiGi-Electronics.com



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.