

# EEE-HC1H220XP Datasheet



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DiGi Electronics Part Number	EEE-HC1H220XP-DG
Manufacturer	<a href="#">Panasonic Electronic Components</a>
Manufacturer Product Number	EEE-HC1H220XP
Description	CAP ALUM 22UF 20% 50V SMD
Detailed Description	22 $\mu$ F 50 V Aluminum Electrolytic Capacitors Radial , Can - SMD 3000 Hrs @ 105°C

This model EEE-HC1H220XP is available at DiGi Electronics.

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## Purchase and inquiry

**Manufacturer Product Number:**

EEE-HC1H220XP

**Series:**

HC

**Capacitance:**22  $\mu$ F**Voltage - Rated:**

50 V

**Lifetime @ Temp.:**

3000 Hrs @ 105°C

**Polarization:**

Polar

**Applications:**

Automotive

**Ripple Current @ High Frequency:**

83.3 mA @ 10 kHz

**Size / Dimension:**

0.248" Dia (6.30mm)

**Surface Mount Land Size:**

0.260" L x 0.260" W (6.60mm x 6.60mm)

**Package / Case:**

Radial, Can - SMD

**Manufacturer:**

Panasonic Electronic Components

**Product Status:**

Active

**Tolerance:** $\pm$ 20%**ESR (Equivalent Series Resistance):**

-

**Operating Temperature:**

-40°C ~ 105°C

**Ratings:**

AEC-Q200

**Ripple Current @ Low Frequency:**

49 mA @ 120 Hz

**Lead Spacing:**

-

**Height - Seated (Max):**

0.315" (8.00mm)

**Mounting Type:**

Surface Mount

**Base Product Number:**

EEE-HC

## Environmental & Export classification

**RoHS Status:**

ROHS3 Compliant

**REACH Status:**

REACH Unaffected

**HTSUS:**

8532.22.0020

**Moisture Sensitivity Level (MSL):**

1 (Unlimited)

**ECCN:**

EAR99

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