

Converting Colors

Hex(F2C6C7)

Have a look what the booklet for
Hex(F2C6C7) contains.

Hex(F2C6C7)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F2C6C7)

Conversions

Conversions Part 1

Format	Color
Hex	F2C6C7
RGB	242, 198, 199
RGB Percent	95%, 78%, 78%
CMY	0.0510, 0.2235, 0.2196
CMYK	0.00, 0.18, 0.18, 0.05
HSL	359°, 63%, 86%
HSV	359°, 18%, 95%
XYZ	67.1208, 63.3889, 62.7305
YIQ	211.2700, 25.9030, 9.6390

Conversions

Conversions Part 2

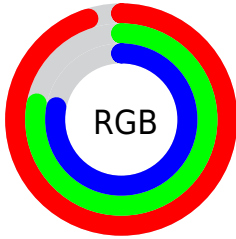
Format	Color
R _Y B	242, 198, 199
Decimal	15910599
CIE Lab	83.65, 15.74, 5.39
CIE LCh	84, 16.640, 18.883
Yxy	63.3889, 0.3473, 0.3280
Android (android.graphics.Color)	4294100679 (0xFFFF2C6C7)
YUV	211.2700, -6.0491, 26.9502
Hunter-Lab	79.6172, 11.1534, 9.0174

Details

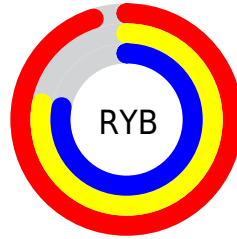
The Hex color **F2C6C7** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C6F2F1**, and the grayscale version is **D3D3D3**.

A 20% lighter version of the original color is **FFFFFF**, and **B99091** is the 20% darker color. If you saturate the color by 10%, you get **F2AEAF**, and if you desaturate by 10%, it is **F2DEDF**.

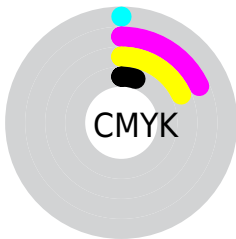
Distribution



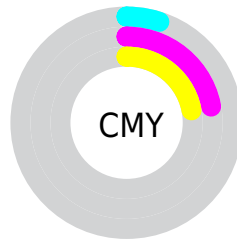
- Red (95%)
- Green (78%)
- Blue (78%)



- Red (95%)
- Yellow (78%)
- Blue (78%)



- Cyan (0%)
- Magenta (18%)
- Yellow (18%)
- Black (5%)



- Cyan (5%)
- Magenta (22%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2C6C7 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color F2C6C7 by changing the saturation by 10% instead.

 F2C6C7

FFFFFF

 F2C6C7

 D5ABAC

 B99091

 9E7678

 835D5F

 6A4647

 512F31

 391A1C

 250101

 000000

 F2C6C7

 F2C6C7

 F2AEAF

 F2DEDF

 F29698

 F2F6F6

 F27D80

 F2FFFF

 F26568

 F24D51

 F23539

 F21D21

 F2040A

 F20005

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EDC6D7



F2C6C7



EEC9BA

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F2C6C7



C0D7BC



B9D4EF

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



F2C6C7



C6F2F1

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



ABD8E7



F2C6C7



B1D9CA

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F2C6C7



D2D3B3



A8DADA



CCCEEE

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F2C6C7



E7CCB4



A8DADA



B3D5ED

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



F2C6C7



FFF2F3



F1C6F2



807878



000000



808080

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



F2C6C7



FFC7C8



F2DBC6



786C6C



B80004



380001

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



F2C6C7



FFC7C8



C6DDF2



786C6C



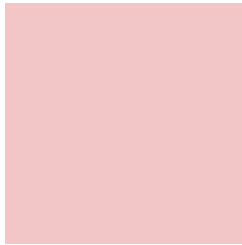
B80004



380001

Previews

White Background



This preview shows how the Hex color F2C6C7 looks on a white background.

Color Contrast Check

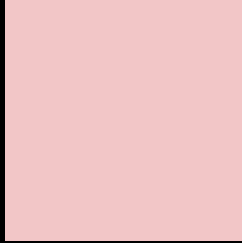
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color F2C6C7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex F2C6C7 Background



This preview shows how black text looks on a background with the Hex color F2C6C7.

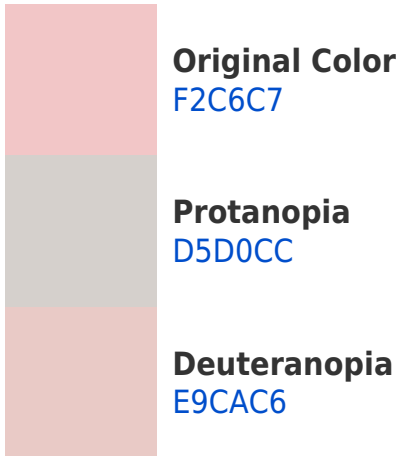


This preview shows how white text looks on a background with the Hex color F2C6C7.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
F4C4D3

Trichromacy



Original Color
F2C6C7

Protanomaly
E0CCCA

Deuteranomaly
ECC9C6

Tritanomaly
F3C5CF

Monochromacy



Original Color
F2C6C7

Achromatopsia
D3D3D3

Achromatomaly
DECECF

CSS Examples

Text

The CSS property to change the color of the text to Hex F2C6C7 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #F2C6C7 looks like.

```
.text, #text, p{  
    color:#F2C6C7  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #F2C6C7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2C6C7
}
```

Border

The CSS property to change the border of an element to Hex F2C6C7 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F2C6C7 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#F2C6C7 }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #F2C6C7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2C6C7; -webkit-box-shadow:4px 4px  
4px 4px #F2C6C7; box-shadow:4px 4px 4px  
4px #F2C6C7 }
```

Background

The CSS property to change the background color of an element to Hex F2C6C7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2C6C7 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#F2C6C7 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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