

Converting Colors

Hex(F1C2C9)

Have a look what the booklet for
Hex(F1C2C9) contains.

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Color

Hex(F1C2C9)

Conversions

Conversions Part 1

Format	Color
Hex	F1C2C9
RGB	241, 194, 201
RGB Percent	95%, 76%, 79%
CMY	0.0549, 0.2392, 0.2118
CMYK	0.00, 0.20, 0.17, 0.05
HSL	351°, 63%, 85%
HSV	351°, 20%, 95%
XYZ	66.1100, 61.5014, 63.6449
YIQ	208.8510, 25.7650, 12.1410

Conversions

Conversions Part 2

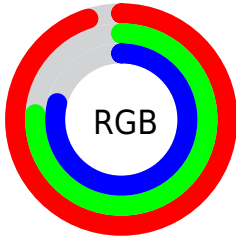
Format	Color
R_{YB}	241, 194, 201
Decimal	15844041
CIE _{Lab}	82.65, 17.80, 2.86
CIE _{LCh}	83, 18.032, 9.120
Yxy	61.5014, 0.3457, 0.3216
Android (android.graphics.Color)	4294034121 (0xFFFF1C2C9)
YUV	208.8510, -3.8705, 28.1947
Hunter-Lab	78.4228, 13.2346, 6.7785

Details

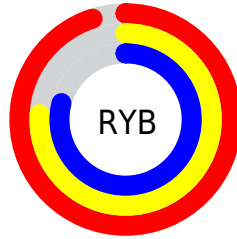
The Hex color **F1C2C9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C2F1EA**, and the grayscale version is **D1D1D1**.

A 20% lighter version of the original color is **FFBFF**, and **B88C93** is the 20% darker color. If you saturate the color by 10%, you get **F1AAB4**, and if you desaturate by 10%, it is **F1DADE**.

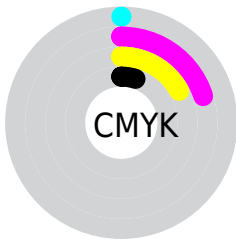
Distribution



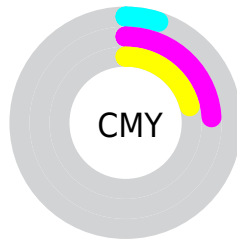
- Red (95%)
- Green (76%)
- Blue (79%)



- Red (95%)
- Yellow (76%)
- Blue (79%)



- Cyan (0%)
- Magenta (20%)
- Yellow (17%)
- Black (5%)



- Cyan (5%)
- Magenta (24%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1C2C9 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 F1C2C9 by changing the saturation by 10% instead.

 F1C2C9

 F1C2C9

FFFFFF

 D4A7AE

 FFFBFF

 B88C93

 9D7379

 835A61

 694249

 502B32

 38161D

 240003

 000000

 F1C2C9

 F1C2C9

 F1AAB4

 F1DADE

 F192A0

 F1F2F2

 F17A8B

 F1FFFF

 F16277

 F14A62

 F1314E

 F11939

 F10125

 F10024

Harmonies

Analogous

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



E8C3DA



F1C2C9



F0C4B9

Triad

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



F1C2C9



C3D3B3



AED3ED

Complementary

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



F1C2C9



C2F1EA

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.



A2D6E2



F1C2C9



B0D7C1

Square

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



F1C2C9



D6CEAC



A4D8D2



C2CDEF

Rectangle

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



F1C2C9



EAC7B1



A4D8D2



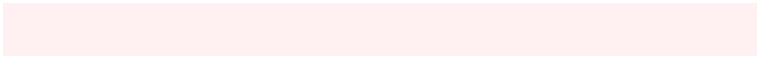
A9D4EA

Sweetspot

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



F1C2C9



FFF0F2



EAC2F1



807778



000000



808080

Same Dimension

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



F1C2C9



FFC4CD



F1D2C2



786C6E



B8001B



380008

Inverse Universe

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



F1C2C9



FFC4CD



C2E1F1



786C6E



B8001B



380008

Previews

White Background



This preview shows how the Hex color F1C2C9 looks on a white background.

Color Contrast Check

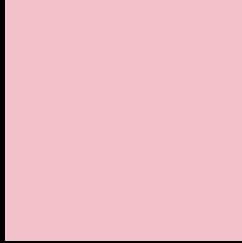
Large Text (above 18pt) WCAG AA × Fail

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 F1C2C9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

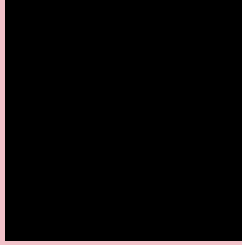
Any Text WCAG AA ✓ Pass

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 F1C2C9 Background



This preview shows how black text looks on a background with the Hex color F1C2C9.

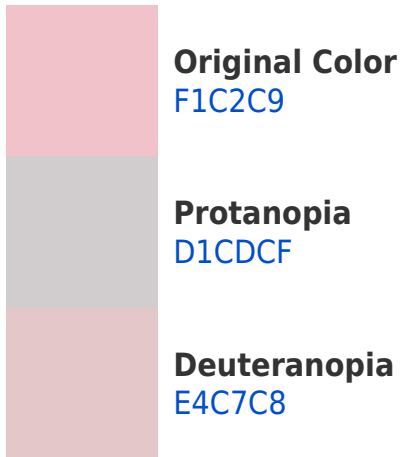


This preview shows how white text looks on a background with the Hex color F1C2C9.

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](#).

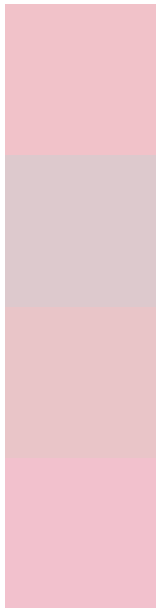
Dichromacy





Tritanopia
F2C1D0

Trichromacy



Original Color
F1C2C9

Protanomaly
DDC9CD

Deuteranomaly
E9C5C8

Tritanomaly
F2C1CD

Monochromacy



Original Color
F1C2C9

Achromatopsia
D1D1D1

Achromatomaly
DDCCCE

CSS Examples

Text

The CSS property to change the color of the text to Hex F1C2C9 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 #F1C2C9 looks like.

```
.text, #text, p{  
    color:#F1C2C9  
}
```

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 #F1C2C9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1C2C9
}
```

Border

The CSS property to change the border of an element to Hex F1C2C9 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
#F1C2C9 }
```

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

```
.border{ border-color:#F1C2C9 }
```

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

Here you see how a box with a 4 pixel #F1C2C9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1C2C9; -webkit-box-shadow:4px 4px  
4px 4px #F1C2C9; box-shadow:4px 4px 4px  
4px #F1C2C9 }
```

Background

The CSS property to change the background color of an element to Hex F1C2C9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1C2C9 }
```

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

```
.background{ background-color:#F1C2C9 }
```

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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