

Converting Colors

Hex(F5B29C)

Have a look what the booklet for
Hex(F5B29C) contains.

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Color

Hex(F5B29C)

Conversions

Conversions Part 1

Format	Color
Hex	F5B29C
RGB	245, 178, 156
RGB Percent	96%, 70%, 61%
CMY	0.0392, 0.3020, 0.3882
CMYK	0.00, 0.27, 0.36, 0.04
HSL	15°, 82%, 79%
HSV	15°, 36%, 96%
XYZ	59.5773, 53.6536, 38.6686
YIQ	195.5250, 46.9940, 7.3620

Conversions

Conversions Part 2

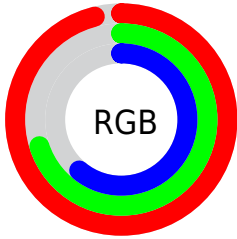
Format	Color
R_{YB}	245, 185, 156
Decimal	16102044
CIE _{Lab}	78.26, 21.62, 20.88
CIE _{LCh}	78, 30.058, 44.009
Yxy	53.6536, 0.3922, 0.3532
Android (android.graphics.Color)	4294292124 (0xFFFF5B29C)
YUV	195.5250, -19.4858, 43.3896
Hunter-Lab	73.2486, 16.9994, 19.9743

Details

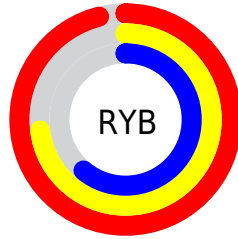
The Hex color **F5B29C** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **9CDFF5**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **FFEAD3**, and **BB7D69** is the 20% darker color. If you saturate the color by 10%, you get **F5A084**, and if you desaturate by 10%, it is **F5C4B4**.

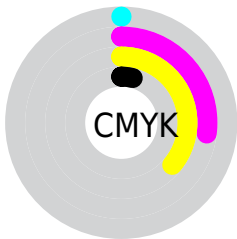
Distribution



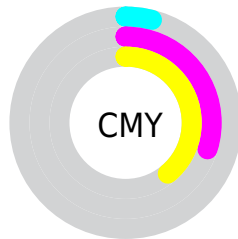
- Red (96%)
- Green (70%)
- Blue (61%)



- Red (96%)
- Yellow (73%)
- Blue (61%)



- Cyan (0%)
- Magenta (27%)
- Yellow (36%)
- Black (4%)



- Cyan (4%)
- Magenta (30%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color F5B29C 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 F5B29C by changing the saturation by 10% instead.

 F5B29C

 F5B29C

FFFFFF

 D89782

 FFEAD3

 BB7D69

 FFFFEF

 9F6450

 834B39

 683423

 4E1E0F

 350800

 1B0001

 000000

 F5B29C

 F5B29C

 F5A084

 F5C4B4

 F58D6B

 F5D7CD

 F57B53

 F5E9E6

 F5683A

 F5FCFE

 F55622

 F5FFFF

 F54309

 F53D00

Harmonies

Analogous

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



FAADB5



F5B29C



E3BB8C

Triad

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



F5B29C



89D0B1



B1C0F7

Complementary

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



F5B29C



9CDFF5

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.



8AC9F7



F5B29C



71D1CE

Square

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



F5B29C



A9CB99



6FCFE7



D6B6EA

Rectangle

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



F5B29C



D2C18A



6FCFE7



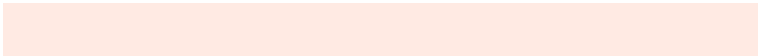
A4C3F9

Sweetspot

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



F5B29C



FFEAE3



F59CE0



80736F



000000



808080

Same Dimension

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



F5B29C



FFAB8F



F5DD9C



7A716E



BA2E00



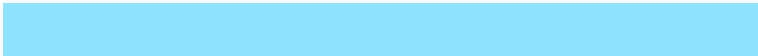
3B0E00

Inverse Universe

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



9CDFF5



8FE3FF



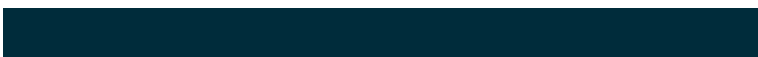
9CB4F5



6E777A



008CBA



002C3B

Previews

White Background



This preview shows how the Hex color F5B29C looks on a white background.

Color Contrast Check

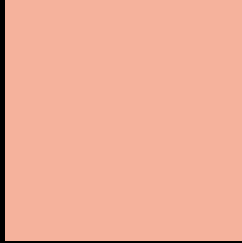
Large Text (above 18pt) WCAG AA × Fail

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 F5B29C 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 F5B29C Background



This preview shows how black text looks on a background with the Hex color F5B29C.

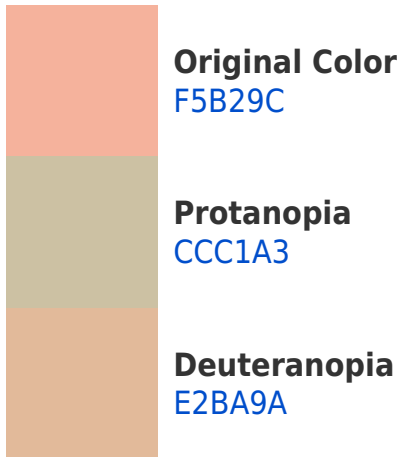


This preview shows how white text looks on a background with the Hex color F5B29C.

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](#).

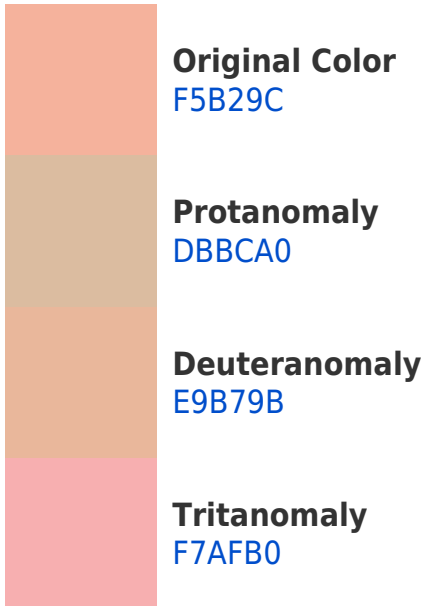
Dichromacy



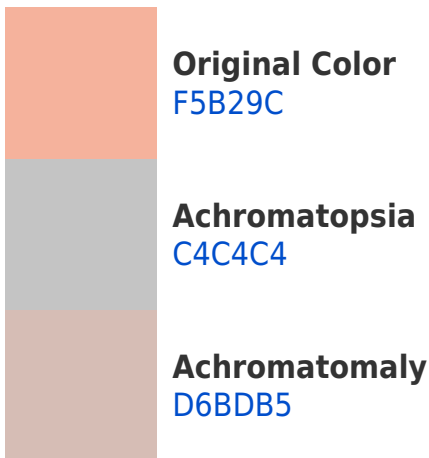


Tritanopia
F8AEBB

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F5B29C 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 #F5B29C looks like.

```
.text, #text, p{  
    color:#F5B29C  
}
```

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 #F5B29C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5B29C
}
```

Border

The CSS property to change the border of an element to Hex F5B29C 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
#F5B29C }
```

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

```
.border{ border-color:#F5B29C }
```

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

Here you see how a box with a 4 pixel #F5B29C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5B29C; -webkit-box-shadow:4px 4px  
4px 4px #F5B29C; box-shadow:4px 4px 4px  
4px #F5B29C }
```

Background

The CSS property to change the background color of an element to Hex F5B29C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5B29C }
```

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

```
.background{ background-color:#F5B29C }
```

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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