

Converting Colors

Hex(F1BDA9)

Have a look what the booklet for
Hex(F1BDA9) contains.

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Color

Hex(F1BDA9)

Conversions

Conversions Part 1

Format	Color
Hex	F1BDA9
RGB	241, 189, 169
RGB Percent	95%, 74%, 66%
CMY	0.0549, 0.2588, 0.3373
CMYK	0.00, 0.22, 0.30, 0.05
HSL	17°, 72%, 80%
HSV	17°, 30%, 95%
XYZ	61.6347, 57.9605, 45.4751
YIQ	202.2680, 37.4120, 4.8040

Conversions

Conversions Part 2

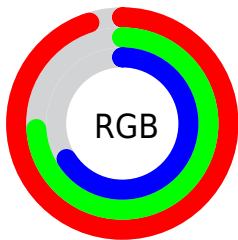
Format	Color
R _Y B	241, 197, 169
Decimal	15842729
CIE Lab	80.72, 15.90, 17.26
CIE LCh	81, 23.461, 47.349
Yxy	57.9605, 0.3734, 0.3511
Android (android.graphics.Color)	4294032809 (0xFFFF1BDA9)
YUV	202.2680, -16.4011, 33.9680
Hunter-Lab	76.1318, 11.2790, 17.8771

Details

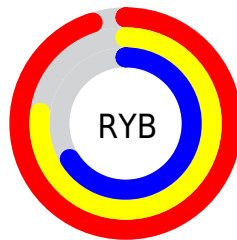
The Hex color **F1BDA9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **A9DDF1**, and the grayscale version is **CACACA**.

A 20% lighter version of the original color is **FFF5E0**, and **B88875** is the 20% darker color. If you saturate the color by 10%, you get **F1AC91**, and if you desaturate by 10%, it is **F1CEC1**.

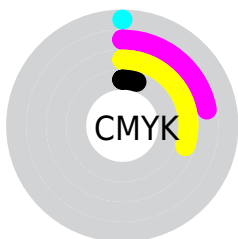
Distribution



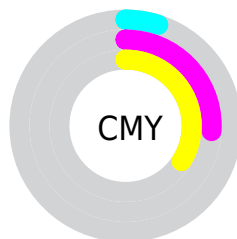
- Red (95%)
- Green (74%)
- Blue (66%)



- Red (95%)
- Yellow (77%)
- Blue (66%)



- Cyan (0%)
- Magenta (22%)
- Yellow (30%)
- Black (5%)



- Cyan (5%)
- Magenta (26%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1BDA9 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 F1BDA9 by changing the saturation by 10% instead.

 F1BDA9

 F1BDA9

FFFFFF


 D4A28F

 FFF5E0

 B88875

FFFFFFD

 9C6E5C

 815645

 673E2E

 4D2819

 361300

 1F0000

 000000

 F1BDA9

 F1BDA9

 F1AC91

 F1CEC1

 F19A79

 F1E0D9

 F18961

 F1F1F1

 F17749

 F1FFFF

 F16630

 F15518

 F14300

Harmonies

Analogous

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



F6B9BC



F1BDA9



E2C49E

Triad

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



F1BDA9



9BD4BE



C0C6F2

Complementary

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



F1BDA9



A9DDF1

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.



A3CDF3



F1BDA9



8DD5D5

Square

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



F1BDA9



B3D1AA



8FD2E8



DBBF66

Rectangle

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



F1BDA9



D4C99D



8FD2E8



B6C8F3

Sweetspot

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



F1BDA9



FFEEE8



F1A9DE



807571



000000



808080

Same Dimension

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



F1BDA9



FFBDA3



F1E0A9



786F6C



B83300



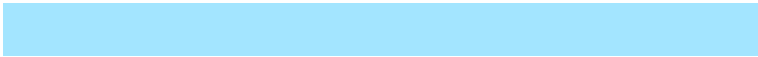
381000

Inverse Universe

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



A9DDF1



A3E5FF



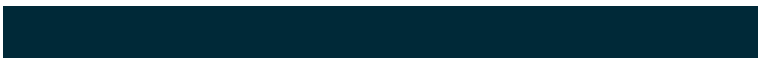
A9BAF1



6C7578



0085B8



002938

Previews

White Background



This preview shows how the Hex color F1BDA9 looks on a white background.

Color Contrast Check

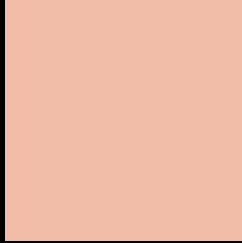
Large Text (above 18pt) WCAG AA × Fail

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 F1BDA9 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 F1BDA9 Background



This preview shows how black text looks on a background with the Hex color F1BDA9.

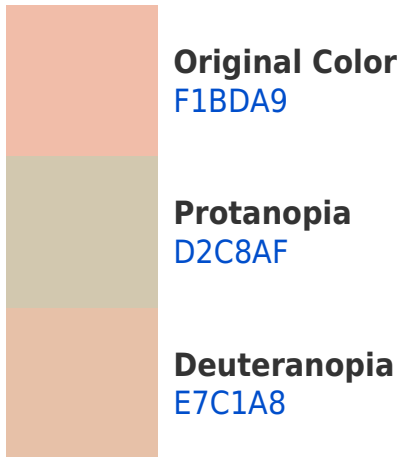


This preview shows how white text looks on a background with the Hex color F1BDA9.

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](#).

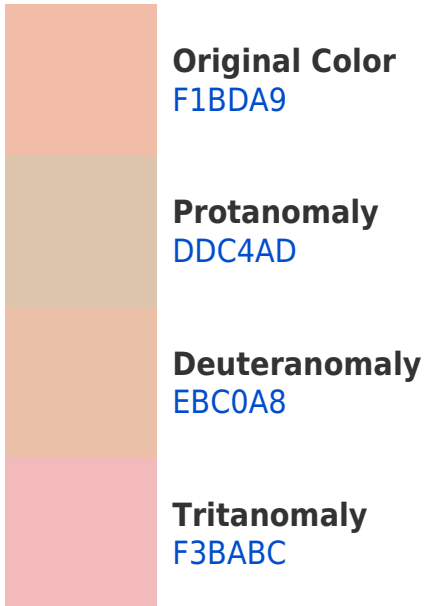
Dichromacy



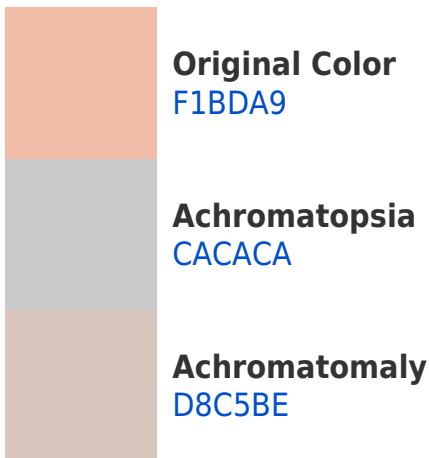


Tritanopia
F4B9C7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F1BDA9 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 #F1BDA9 looks like.

```
.text, #text, p{  
    color:#F1BDA9  
}
```

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 #F1BDA9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1BDA9
}
```

Border

The CSS property to change the border of an element to Hex F1BDA9 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
#F1BDA9 }
```

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

```
.border{ border-color:#F1BDA9 }
```

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

Here you see how a box with a 4 pixel #F1BDA9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1BDA9; -webkit-box-shadow:4px 4px  
4px 4px #F1BDA9; box-shadow:4px 4px 4px  
4px #F1BDA9 }
```

Background

The CSS property to change the background color of an element to Hex F1BDA9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1BDA9 }
```

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

```
.background{ background-color:#F1BDA9 }
```

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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