

Converting Colors

Hex(FBADA4)

Have a look what the booklet for
Hex(FBADA4) contains.

Hex(FBADA4)	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(FBADA4)

Conversions

Conversions Part 1

Format	Color
Hex	FBADA4
RGB	251, 173, 164
RGB Percent	98%, 68%, 64%
CMY	0.0157, 0.3216, 0.3569
CMYK	0.00, 0.31, 0.35, 0.02
HSL	6°, 92%, 81%
HSV	6°, 35%, 98%
XYZ	61.4281, 53.0767, 42.1292
YIQ	195.2960, 49.3770, 13.7370

Conversions

Conversions Part 2

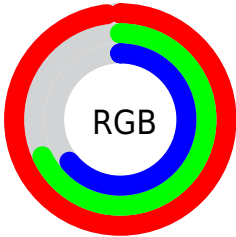
Format	Color
RYB	251, 174, 164
Decimal	16493988
CIELab	77.92, 27.47, 16.19
CIELCh	78, 31.884, 30.524
Yxy	53.0767, 0.3922, 0.3389
Android (android.graphics.Color)	4294684068 (0xFFFBADA4)
YUV	195.2960, -15.4289, 48.8524
Hunter-Lab	72.8538, 23.0117, 16.7120

Details

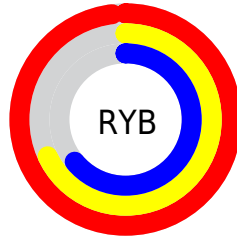
The Hex color **FBADA4** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **A4F2FB**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **FFE5DB**, and **C17870** is the 20% darker color. If you saturate the color by 10%, you get **FB968B**, and if you desaturate by 10%, it is **FBC4BD**.

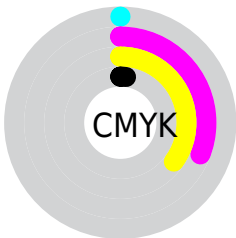
Distribution



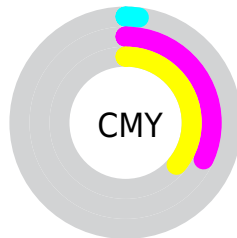
- Red (98%)
- Green (68%)
- Blue (64%)



- Red (98%)
- Yellow (68%)
- Blue (64%)



- Cyan (0%)
- Magenta (31%)
- Yellow (35%)
- Black (2%)



- Cyan (2%)
- Magenta (32%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBADA4 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 FBADA4 by changing the saturation by 10% instead.

 FBADA4

FFFFFF

 FFE5DB

 FFFFF7

 FBADA4

 DD928A

 C17870

 A45F58

 884640

 6D2F2A

 531716

 390000

 200001

 000000

 FBADA4

 FBADA4

 FB968B

 FBC4BD

 FB8072

 FBDAD6

 FB6959

 FBF1EF

 FB5340

 FBFFFF

 FB3C27

 FB260D

 FB1A00

Harmonies

Analogous

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



F9ABC1



FBADA4



EEB58E

Triad

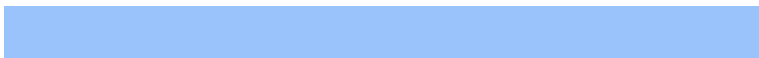
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FBADA4



93CEA3



9BC3FB

Complementary

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



FBADA4



A4F2FB

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.



73CBF3



FBADA4



73D1C0

Square

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



FBADA4



B6C88D



63D0DE



C6B9F4

Rectangle

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



FBADA4



DEBC87



63D0DE



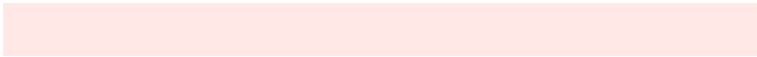
8DC6FA

Sweetspot

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



FBADA4



FFE8E6



FBA4F2



807270



000000



808080

Same Dimension

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



FBADA4



FF9F94



FBD8A4



7D7270



BD1400



3D0600

Inverse Universe

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



A4F2FB



94F4FF



A4C7FB



707C7D



00A9BD



00373D

Previews

White Background



This preview shows how the Hex color FBADA4 looks on a white background.

Color Contrast Check

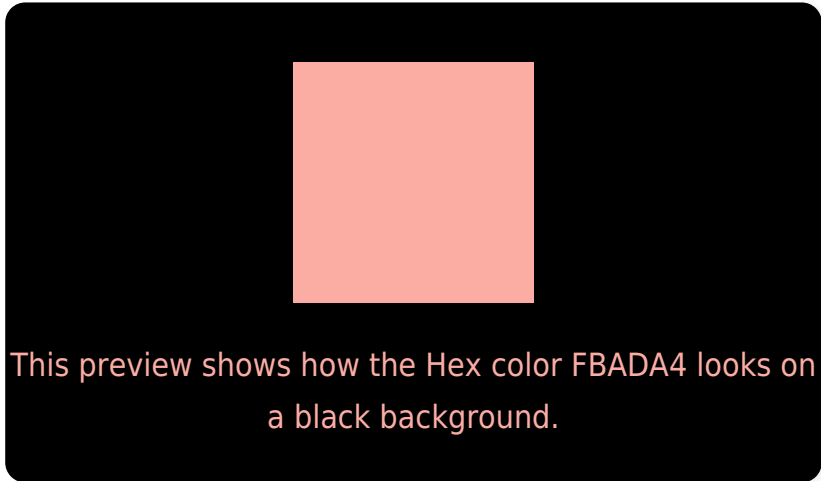
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 FBADA4 Background



This preview shows how black text looks on a background with the Hex color FBADA4.

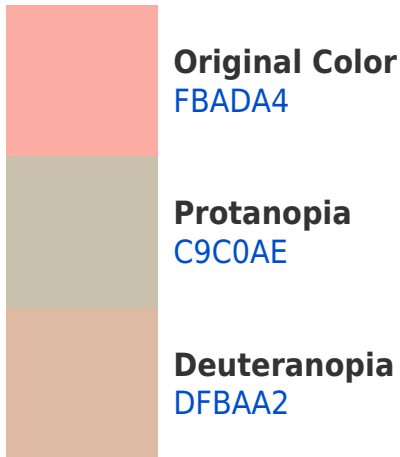


This preview shows how white text looks on a background with the Hex color FBADA4.

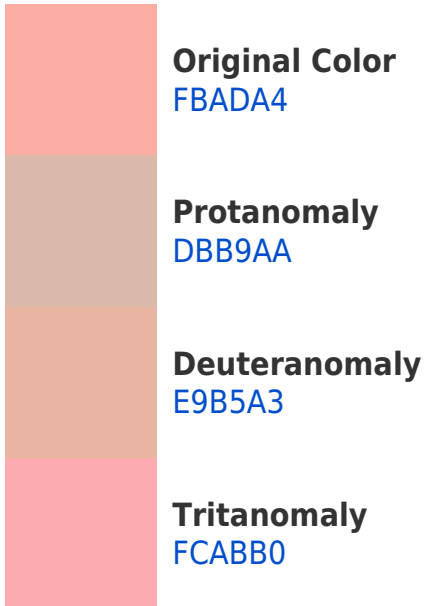
Color Blindness Simulation

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](#).

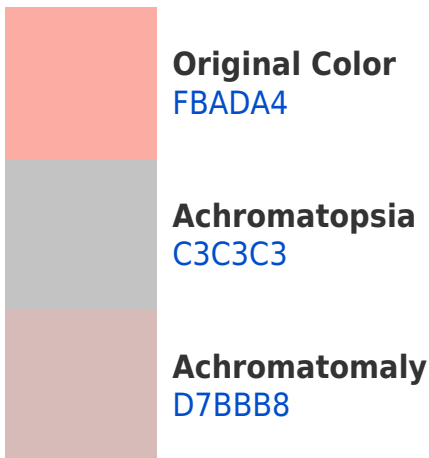
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FBADA4 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 #FBADA4 looks like.

```
.text, #text, p{  
    color:#FBADA4  
}
```

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 #FBADA4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBADA4
}
```

Border

The CSS property to change the border of an element to Hex FBADA4 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
#FBADA4 }
```

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

```
.border{ border-color:#FBADA4 }
```

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

Here you see how a box with a 4 pixel #FBADA4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBADA4; -webkit-box-shadow:4px 4px  
4px 4px #FBADA4; box-shadow:4px 4px 4px  
4px #FBADA4 }
```

Background

The CSS property to change the background color of an element to Hex FBADA4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBADA4 }
```

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

```
.background{ background-color:#FBADA4 }
```

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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