

Converting Colors

Hex(FBAD8D)

Have a look what the booklet for
Hex(FBAD8D) contains.

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Color

Hex(FBAD8D)

Conversions

Conversions Part 1

Format	Color
Hex	FBAD8D
RGB	251, 173, 141
RGB Percent	98%, 68%, 55%
CMY	0.0157, 0.3216, 0.4471
CMYK	0.00, 0.31, 0.44, 0.02
HSL	17°, 93%, 77%
HSV	17°, 44%, 98%
XYZ	59.5349, 52.3195, 32.1601
YIQ	192.6740, 56.7600, 6.5840

Conversions

Conversions Part 2

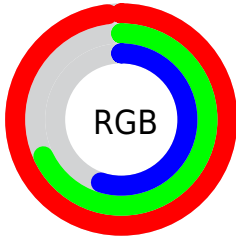
Format	Color
RYB	251, 186, 141
Decimal	16493965
CIELab	77.47, 24.91, 27.96
CIELCh	77, 37.452, 48.303
Yxy	52.3195, 0.4134, 0.3633
Android (android.graphics.Color)	4294684045 (0xFFFBAD8D)
YUV	192.6740, -25.4753, 51.1519
Hunter-Lab	72.3322, 20.3379, 24.2712

Details

The Hex color **FBAD8D** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **8DDBFB**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FFE5C3**, and **C0785A** is the 20% darker color. If you saturate the color by 10%, you get **FB9B74**, and if you desaturate by 10%, it is **FBBFA6**.

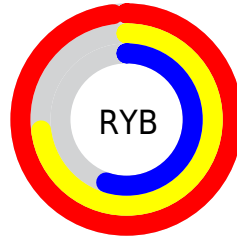
Distribution



Red (98%)

Green (68%)

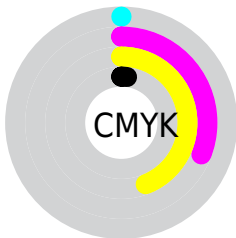
Blue (55%)



Red (98%)

Yellow (73%)

Blue (55%)

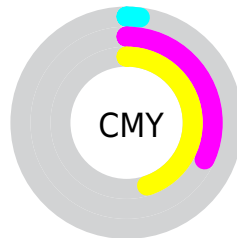


Cyan (0%)

Magenta (31%)

Yellow (44%)

Black (2%)



Cyan (2%)

Magenta (32%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBAD8D 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 FBAD8D by changing the saturation by 10% instead.

 FBAD8D

 FBAD8D

FFFFFF

 DD9273

 FFE5C3

 C0785A

 FFFFDF

 A35F43

 FFFFFC

 87472C

 6B2F16

 511900

 360200

 1B0001

 000000

 FBAD8D

 FBAD8D

 FB9B74

 FBBFA6

 FB895B

 FBD1BF

 FB7842

 FBE2D8

 FB6629

 FBF4F1

 FB5410

 FBFFFF

 FB4900

Harmonies

Analogous

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



FFA6AB



FBAD8D



E3B97C

Triad

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



FBAD8D



6FD1B0



BOBBFF

Complementary

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



FBAD8D



8DDBFB

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.



79C7FF



FBAD8D



49D2D4

Square

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



FBAD8D



9ACD90



49CFF2



DEAFEE

Rectangle

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



FBAD8D



CDC07A



49CFF2



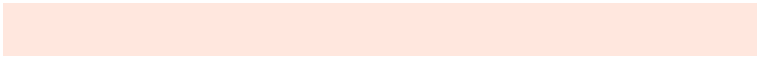
9FBFFF

Sweetspot

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



FBAD8D



FFE7DE



FB8DDC



80716B



000000



808080

Same Dimension

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



FBAD8D



FF9F78



FBE38D



7D7470



BD3700



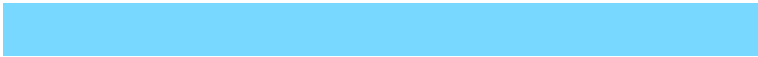
3D1200

Inverse Universe

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



8DDBFB



78D8FF



8DA5FB



70797D



0086BD



002B3D

Previews

White Background



This preview shows how the Hex color FBAD8D looks on a white background.

Color Contrast Check

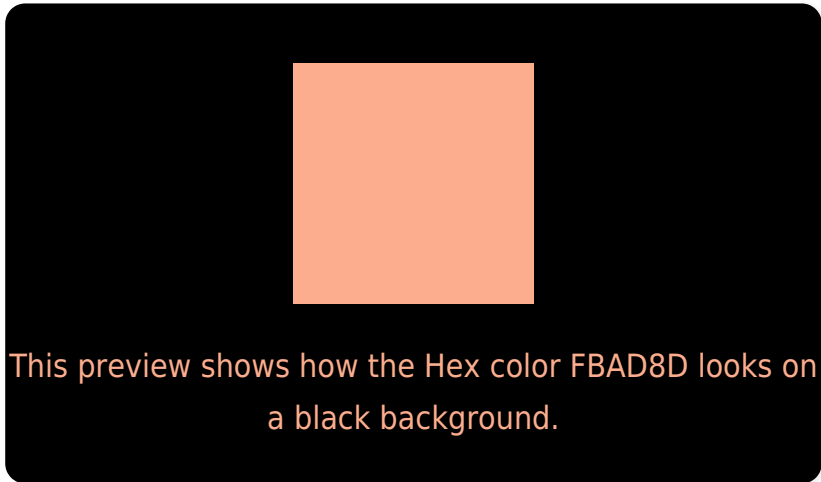
Large Text (above 18pt) WCAG AA × Fail

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 FBAD8D Background



This preview shows how black text looks on a background with the Hex color FBAD8D.

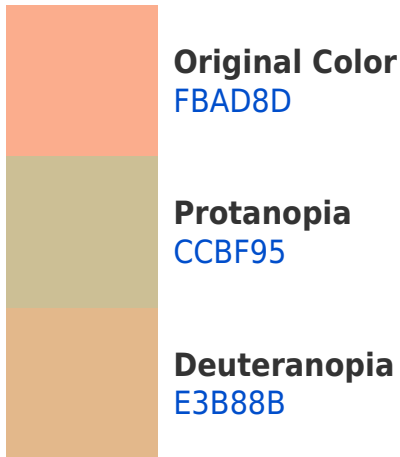


This preview shows how white text looks on a background with the Hex color FBAD8D.

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](#).

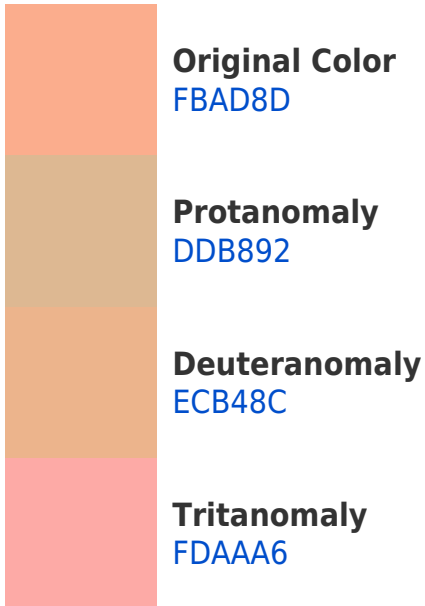
Dichromacy



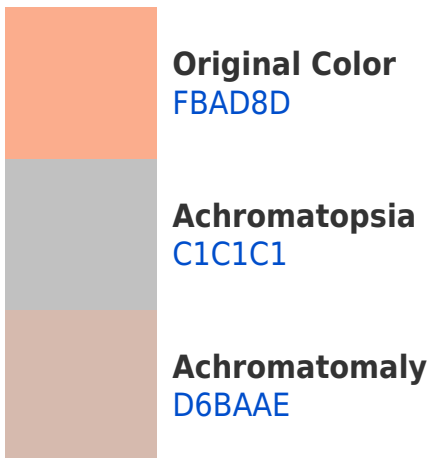


Tritanopia
FEA8B4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FBAD8D 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 #FBAD8D looks like.

```
.text, #text, p{  
    color:#FBAD8D  
}
```

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 #FBAD8D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBAD8D
}
```

Border

The CSS property to change the border of an element to Hex FBAD8D 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
#FBAD8D }
```

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

```
.border{ border-color:#FBAD8D }
```

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

Here you see how a box with a 4 pixel #FBAD8D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBAD8D; -webkit-box-shadow:4px 4px  
4px 4px #FBAD8D; box-shadow:4px 4px 4px  
4px #FBAD8D }
```

Background

The CSS property to change the background color of an element to Hex FBAD8D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBAD8D }
```

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

```
.background{ background-color:#FBAD8D }
```

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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