

Converting Colors

Hex(FBDAC8)

Have a look what the booklet for
Hex(FBDAC8) contains.

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Color

Hex(FBDAC8)

Conversions

Conversions Part 1

Format	Color
Hex	FBDAC8
RGB	251, 218, 200
RGB Percent	98%, 85%, 78%
CMY	0.0157, 0.1451, 0.2157
CMYK	0.00, 0.13, 0.20, 0.02
HSL	21°, 86%, 88%
HSV	21°, 20%, 98%
XYZ	75.2804, 74.8222, 65.1180
YIQ	225.8150, 25.4460, 1.3980

Conversions

Conversions Part 2

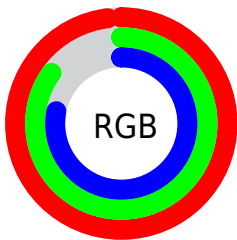
Format	Color
R _Y B	251, 228, 200
Decimal	16505544
CIE Lab	89.31, 8.69, 13.06
CIE LCh	89, 15.692, 56.363
Yxy	74.8222, 0.3498, 0.3477
Android (android.graphics.Color)	4294695624 (0xFFFBDAC8)
YUV	225.8150, -12.7268, 22.0872
Hunter-Lab	86.4998, 3.9731, 15.9157

Details

The Hex color **FBDAC8** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C8E9FB**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFFF**, and **C2A392** is the 20% darker color. If you saturate the color by 10%, you get **FBCAAF**, and if you desaturate by 10%, it is **FBEAE1**.

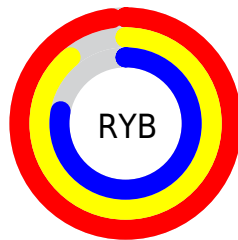
Distribution



Red (98%)

Green (85%)

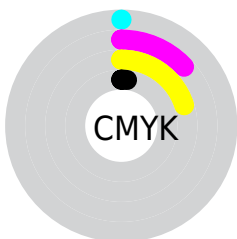
Blue (78%)



Red (98%)

Yellow (89%)

Blue (78%)

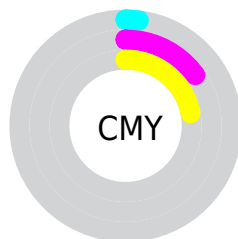


Cyan (0%)

Magenta (13%)

Yellow (20%)

Black (2%)



Cyan (2%)

Magenta (15%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBDAC8 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 FBDAC8 by changing the saturation by 10% instead.

 FBDAC8

FFFFFF

 FBDAC8

 DEBEAD

 C2A392

 A68978

 8C6F60

 725748

 594031

 402A1C

 2A1503

 0E0000

 FBDAC8

 FBDAC8

 FBCAAF

 FBEAE1

 FBBA96

 FBFAFA

 FBA97D

 FBFFFF

 FB9964

 FB894A

 FB7931

 FB6818

 FB5900

Harmonies

Analogous

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



FFD7D4



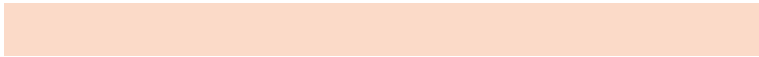
FBDAC8



EFDFC3

Triad

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



FBDAC8



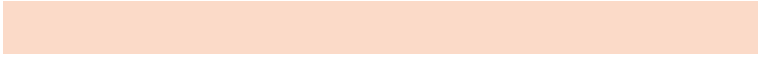
C0E9DE



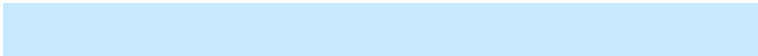
E1DDFB

Complementary

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



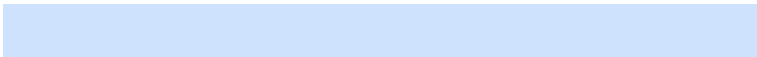
FBDAC8



C8E9FB

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.



CEE2FE



FBDAC8



BAE9ED

Square

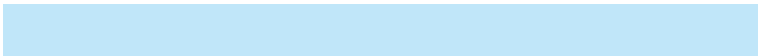
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FBDAC8



CDE7CF



C0E6F9



F2D9F1

Rectangle

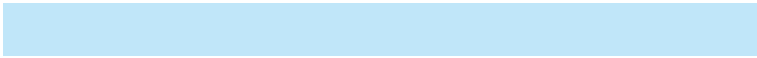
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FBDAC8



E4E2C4



C0E6F9



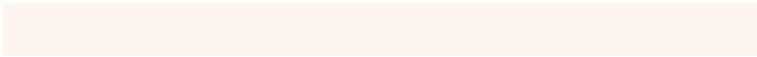
DBDFFD

Sweetspot

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



FBDAC8



FFF5F0



FBC8E9



807A77



000000



808080

Same Dimension

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



FBDAC8



FFD7C2



FBF3C8



7D7570



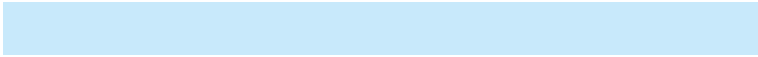
BD4300



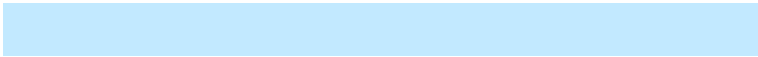
3D1600

Inverse Universe

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



C8E9FB



C2E9FF



C8D0FB



70797D



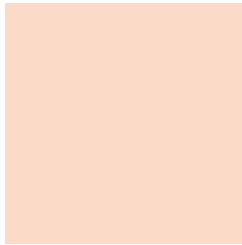
007ABD



00283D

Previews

White Background



This preview shows how the Hex color FBDAC8 looks on a white background.

Color Contrast Check

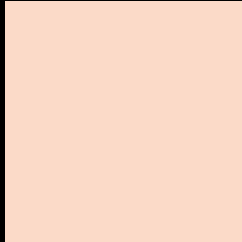
Large Text (above 18pt) WCAG AA × Fail

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 FBDAC8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

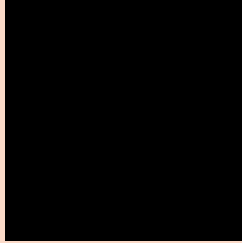
Any Text WCAG AA ✓ Pass

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 FBDAC8 Background



This preview shows how black text looks on a background with the Hex color FBDAC8.

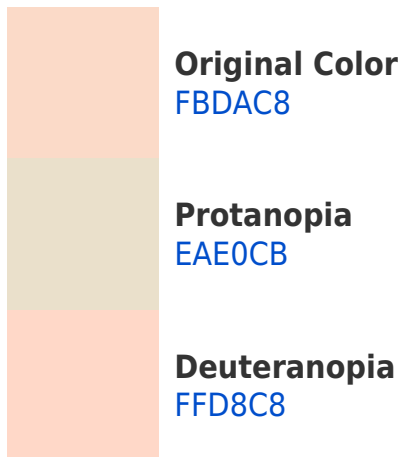


This preview shows how white text looks on a background with the Hex color FBDAC8.

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](#).

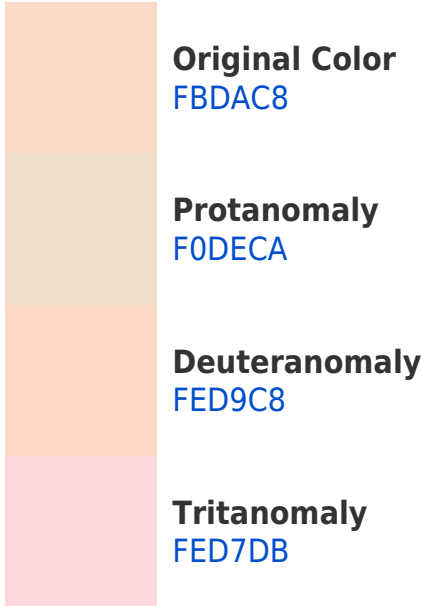
Dichromacy



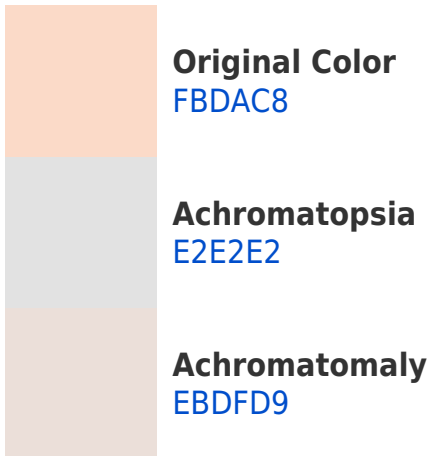


Tritanopia
FFD6E6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FBDAC8 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 #FBDAC8 looks like.

```
.text, #text, p{  
    color:#FBDAC8  
}
```

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 #FBDAC8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBDAC8  
}
```

Border

The CSS property to change the border of an element to Hex FBDAC8 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  
#FBDAC8 }
```

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

```
.border{ border-color:#FBDAC8 }
```

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

Here you see how a box with a 4 pixel #FBDAC8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBDAC8; -webkit-box-shadow:4px 4px  
4px 4px #FBDAC8; box-shadow:4px 4px 4px  
4px #FBDAC8 }
```

Background

The CSS property to change the background color of an element to Hex FBDAC8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBDAC8 }
```

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

```
.background{ background-color:#FBDAC8 }
```

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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