

Converting Colors

Hex(FBE2D0)

Have a look what the booklet for
Hex(FBE2D0) contains.

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Color

Hex(FBE2D0)

Conversions

Conversions Part 1

Format	Color
Hex	FBE2D0
RGB	251, 226, 208
RGB Percent	98%, 89%, 82%
CMY	0.0157, 0.1137, 0.1843
CMYK	0.00, 0.10, 0.17, 0.02
HSL	25°, 84%, 90%
HSV	25°, 17%, 98%
XYZ	78.3652, 79.4560, 70.8808
YIQ	231.4230, 20.6780, -0.2980

Conversions

Conversions Part 2

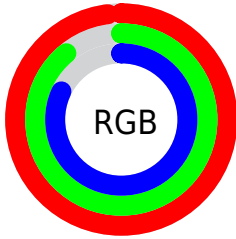
Format	Color
R _Y B	251, 239, 208
Decimal	16507600
CIE Lab	91.44, 5.74, 11.91
CIE LCh	91, 13.220, 64.250
Yxy	79.4560, 0.3427, 0.3474
Android (android.graphics.Color)	4294697680 (0xFFFBE2D0)
YUV	231.4230, -11.5475, 17.1690
Hunter-Lab	89.1381, 0.9354, 15.2505

Details

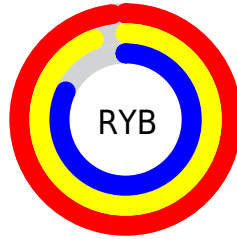
The Hex color **FBE2D0** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D0E9FB**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFFF**, and **C2AB9A** is the 20% darker color. If you saturate the color by 10%, you get **FBD3B7**, and if you desaturate by 10%, it is **FBF1E9**.

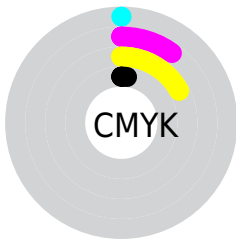
Distribution



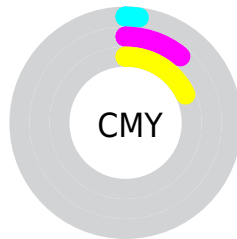
- Red (98%)
- Green (89%)
- Blue (82%)



- Red (98%)
- Yellow (94%)
- Blue (82%)



- Cyan (0%)
- Magenta (10%)
- Yellow (17%)
- Black (2%)



- Cyan (2%)
- Magenta (11%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBE2D0 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 FBE2D0 by changing the saturation by 10% instead.

 FBE2D0

FFFFFF

 FBE2D0

 DEC6B4

 C2AB9A

 A79080

 8C7767

 725E4F

 594638

 413022

 2B1B0D

 140100

 FBE2D0

 FBE2D0

 FBD3B7

 FBF1E9

 FBC59E

 FBFFFF

 FBB685

 FBA86C

 FB9953

 FB8A39

 FB7C20

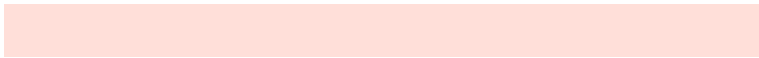
 FB6D07

 FB6900

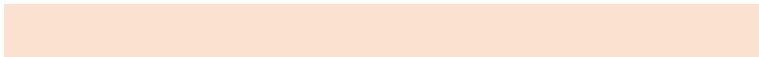
Harmonies

Analogous

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



FFDFD9



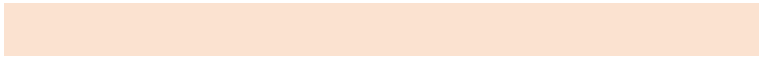
FBE2D0



EFE6CD

Triad

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



FBE2D0



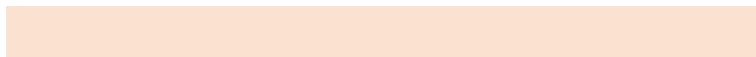
C9EEE8



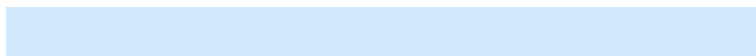
EBE3FB

Complementary

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



FBE2D0



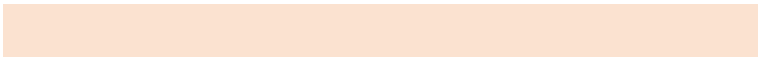
D0E9FB

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.



DBE7FF



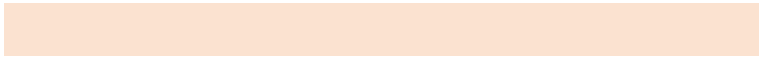
FBE2D0



C7EDF4

Square

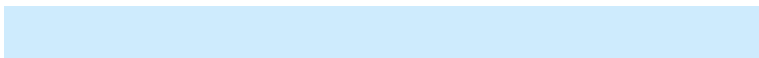
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FBE2D0



D3EDDB



CEEBFD



F9DFF2

Rectangle

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



FBE2D0



E6E9CF



CEEbfd



E6E4FD

Sweetspot

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



FBE2D0



FFF8F2



FBD0E9



807B78



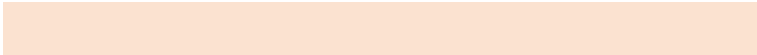
000000



808080

Same Dimension

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



FBE2D0



FFE0C9



FBF7D0



7D7670



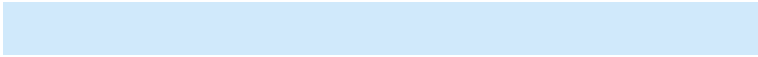
BD4F00



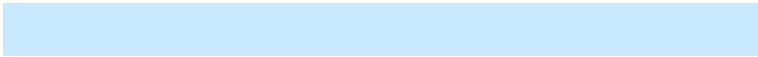
3D1A00

Inverse Universe

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



D0E9FB



C9E9FF



D0D4FB



70787D



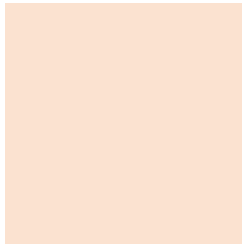
006EBD



00243D

Previews

White Background



This preview shows how the Hex color FBE2D0 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 FBE2D0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

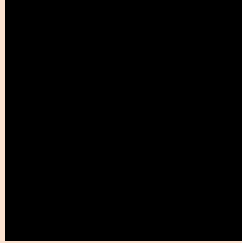
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

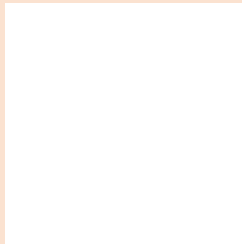
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex FBE2D0 Background



This preview shows how black text looks on a background with the Hex color FBE2D0.

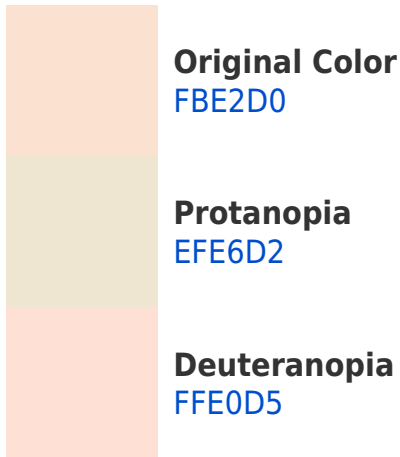


This preview shows how white text looks on a background with the Hex color FBE2D0.

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](#).

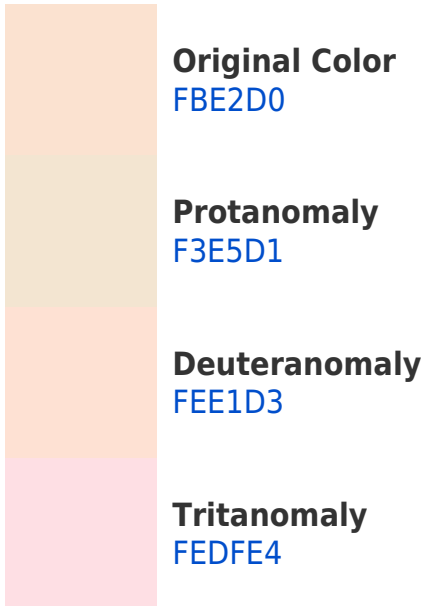
Dichromacy



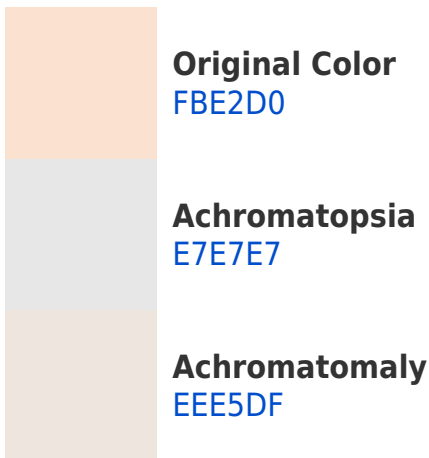


Tritanopia
FFDDEF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FBE2D0 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 #FBE2D0 looks like.

```
.text, #text, p{  
    color:#FBE2D0  
}
```

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 #FBE2D0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBE2D0
}
```

Border

The CSS property to change the border of an element to Hex FBE2D0 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
#FBE2D0 }
```

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

```
.border{ border-color:#FBE2D0 }
```

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

Here you see how a box with a 4 pixel #FBE2D0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBE2D0; -webkit-box-shadow:4px 4px  
4px 4px #FBE2D0; box-shadow:4px 4px 4px  
4px #FBE2D0 }
```

Background

The CSS property to change the background color of an element to Hex FBE2D0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBE2D0 }
```

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

```
.background{ background-color:#FBE2D0 }
```

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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