

Converting Colors

Hex(FBE5BD)

Have a look what the booklet for
Hex(FBE5BD) contains.

Hex(FBE5BD)	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(FBE5BD)

Conversions

Conversions Part 1

Format	Color
Hex	FBE5BD
RGB	251, 229, 189
RGB Percent	98%, 90%, 74%
CMY	0.0157, 0.1020, 0.2588
CMYK	0.00, 0.09, 0.25, 0.02
HSL	39°, 89%, 86%
HSV	39°, 25%, 98%
XYZ	76.9883, 80.2220, 59.5708
YIQ	231.0180, 25.9520, -7.7760

Conversions

Conversions Part 2

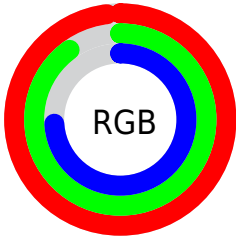
Format	Color
R _Y B	223, 251, 189
Decimal	16508349
CIE Lab	91.78, 1.50, 22.26
CIE LCh	92, 22.309, 86.151
Yxy	80.2220, 0.3551, 0.3701
Android (android.graphics.Color)	4294698429 (0xFFFBE5BD)
YUV	231.0180, -20.7149, 17.5242
Hunter-Lab	89.5667, -3.3097, 23.2630

Details

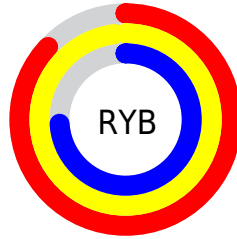
The Hex color **FBE5BD** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **BDD3FB**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFF5**, and **C2AE88** is the 20% darker color. If you saturate the color by 10%, you get **FBDCA4**, and if you desaturate by 10%, it is **FBEED6**.

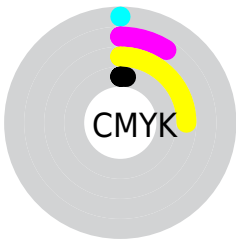
Distribution



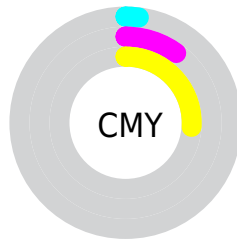
- Red (98%)
- Green (90%)
- Blue (74%)



- Red (87%)
- Yellow (98%)
- Blue (74%)



- Cyan (0%)
- Magenta (9%)
- Yellow (25%)
- Black (2%)



- Cyan (2%)
- Magenta (10%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBE5BD 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 FBE5BD by changing the saturation by 10% instead.

 FBE5BD

FFFFFF

 FFFFF5

 FBE5BD

 DEC9A2

 C2AE88

 A6936E

 8B7955

 71613E

 584928

 403312

 2A1E00

 0E0500

 FBE5BD

 FBE5BD

 FBDCA4

 FBEED6

 FBD38B

 FBF7EF

 FBCA72

 FBFFFF

 FBC159

 FBB840

 FBB026

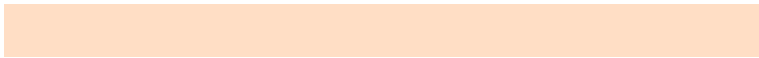
 FBA70D

 FBA200

Harmonies

Analogous

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



FFDEC5



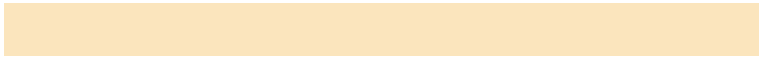
FBE5BD



E4ECC1

Triad

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



FBE5BD



AEF3F9



FFDCFF

Complementary

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



FBE5BD



BDD3FB

Split Complementary

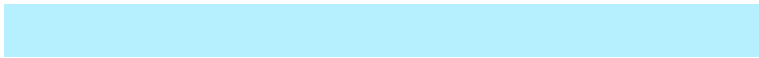
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E8E3FF



FBE5BD



B6F0FF

Square

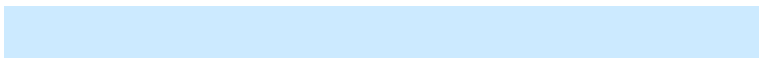
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FBE5BD



B7F4E4



CCEAFF



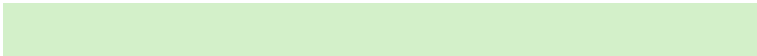
FFD9EB

Rectangle

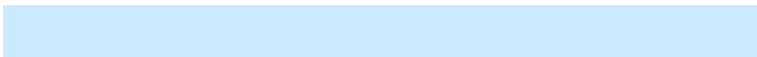
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FBE5BD



D3F0C9



CCEAFF



F9DEFF

Sweetspot

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



FBE5BD



FFF9ED



FBBDD4



807C75



000000



808080

Same Dimension

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



FBE5BD



FFE4B3



F3FBBD



7D7970



BD7A00



3D2700

Inverse Universe

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



BDD3FB



B3CEFF



C5BDFB



70757D



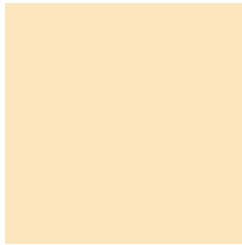
0043BD



00163D

Previews

White Background



This preview shows how the Hex color FBE5BD looks on a white background.

Color Contrast Check

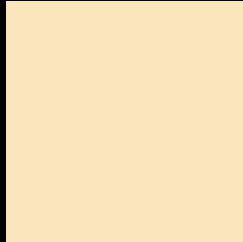
Large Text (above 18pt) WCAG AA × Fail

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 FBE5BD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

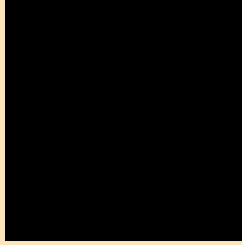
Any Text WCAG AA ✓ Pass

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 FBE5BD Background



This preview shows how black text looks on a background with the Hex color FBE5BD.



This preview shows how white text looks on a background with the Hex color FBE5BD.

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](#).

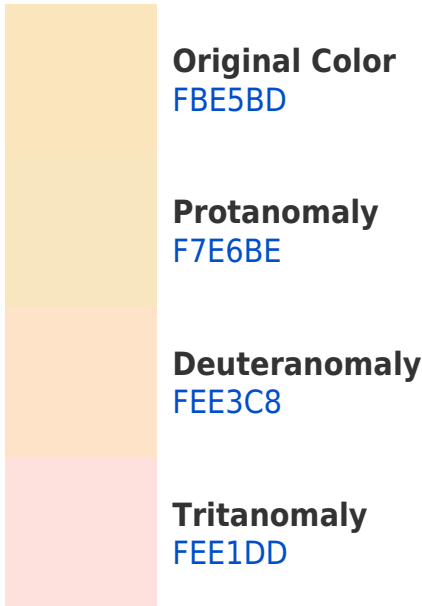
Dichromacy





Tritanopia
FFDFEF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FBE5BD 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 #FBE5BD looks like.

```
.text, #text, p{  
    color:#FBE5BD  
}
```

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 #FBE5BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBE5BD
}
```

Border

The CSS property to change the border of an element to Hex FBE5BD 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
#FBE5BD }
```

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

```
.border{ border-color:#FBE5BD }
```

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

Here you see how a box with a 4 pixel #FBE5BD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBE5BD; -webkit-box-shadow:4px 4px  
4px 4px #FBE5BD; box-shadow:4px 4px 4px  
4px #FBE5BD }
```

Background

The CSS property to change the background color of an element to Hex FBE5BD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBE5BD }
```

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

```
.background{ background-color:#FBE5BD }
```

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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