

Converting Colors

Hex(FBECDD)

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

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Color

Hex(FBECDD)

Conversions

Conversions Part 1

Format	Color
Hex	FBECDD
RGB	251, 236, 221
RGB Percent	98%, 93%, 87%
CMY	0.0157, 0.0745, 0.1333
CMYK	0.00, 0.06, 0.12, 0.02
HSL	30°, 79%, 93%
HSV	30°, 12%, 98%
XYZ	82.8303, 85.7206, 80.5867
YIQ	238.7750, 13.7550, -1.4850

Conversions

Conversions Part 2

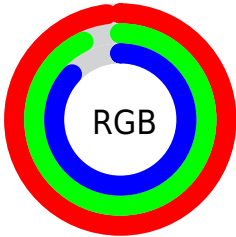
Format	Color
R_{YB}	251, 251, 221
Decimal	16510173
CIE _{Lab}	94.19, 2.62, 9.08
CIE _{LCh}	94, 9.447, 73.903
Yxy	85.7206, 0.3325, 0.3441
Android (android.graphics.Color)	4294700253 (0xFFFBECDD)
YUV	238.7750, -8.7631, 10.7213
Hunter-Lab	92.5854, -2.3319, 13.2035

Details

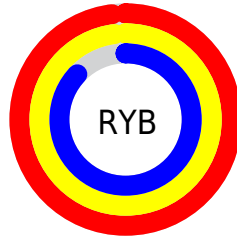
The Hex color **FBECDD** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DDECFB**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **C2B4A6** is the 20% darker color. If you saturate the color by 10%, you get **FBDFC4**, and if you desaturate by 10%, it is **FBF9F6**.

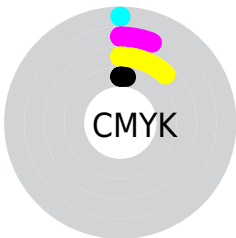
Distribution



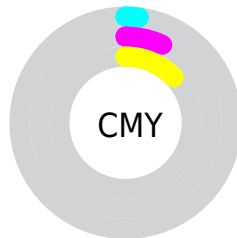
- Red (98%)
- Green (93%)
- Blue (87%)



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



- Cyan (0%)
- Magenta (6%)
- Yellow (12%)
- Black (2%)



- Cyan (2%)
- Magenta (7%)
- Yellow (13%)

Brightness & Saturation Gradients

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

 FBECDD

FFFFFF

 FBECDD

 DED0C1

 C2B4A6

 A7998C

 8D8072

 73675A

 5A4F42

 42382C

 2C2217

 180C00

 FBECDD

 FBECDD

 FBDFC4

 FBF9F6

 FBD3AB

 FBFFFF

 FBC692

 FBBA79

 FBAD60

 FBA146

 FB942D

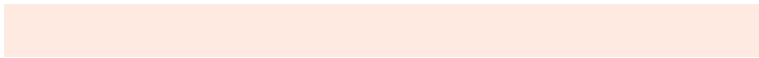
 FB8814

 FB7E00

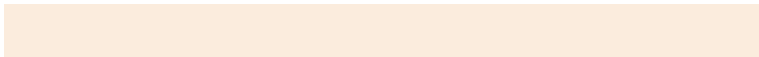
Harmonies

Analogous

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



FFEAE2



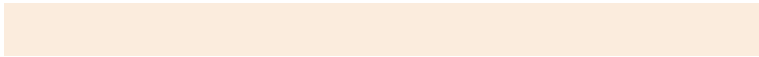
FBECCD



F1EFDD

Triad

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



FBECCD



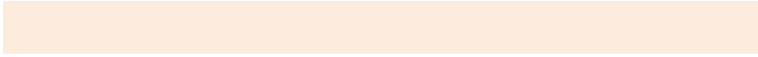
D9F4F2



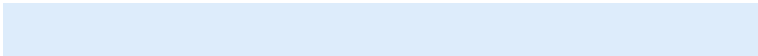
F5EBFB

Complementary

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



FBECDD



DDECFB

Split Complementary

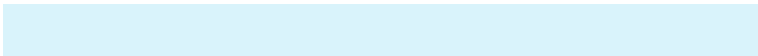
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EAE EFF



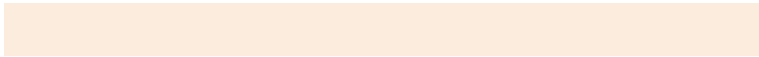
FBE CDD



D9F3FB

Square

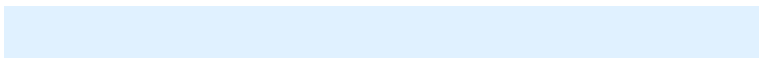
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FBECDD



DEF3E9



EOF1FF



FEE9F4

Rectangle

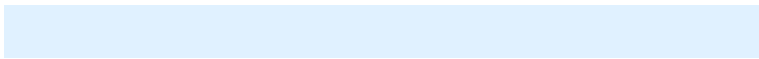
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FBECD



EAF1DF



E0F1FF



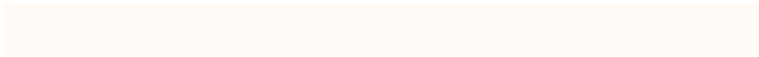
F2ECFD

Sweetspot

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



FBECD D



FFFAF5



FBDDEC



807C79



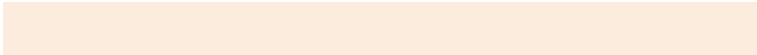
000000



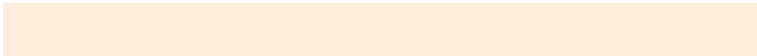
808080

Same Dimension

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



FBECDD



FFEDDB



FBFBDD



7D7770



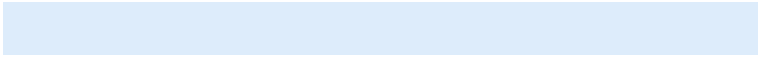
BD5E00



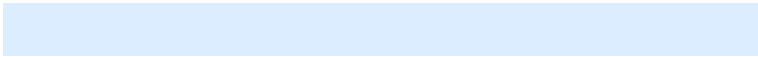
3D1F00

Inverse Universe

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



DDECFB



DBEDFF



DDDDFB



70777D



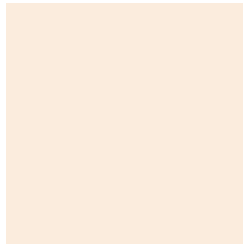
005EBD



001F3D

Previews

White Background



This preview shows how the Hex color FBECD9 looks on a white background.

Color Contrast Check

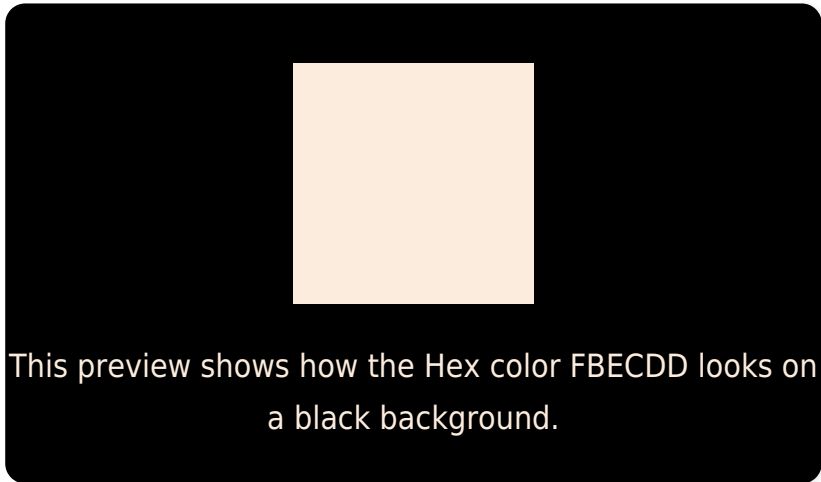
Large Text (above 18pt) WCAG AA × Fail

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

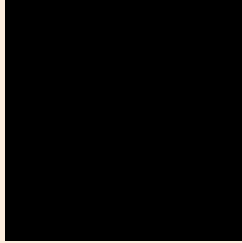
Any Text WCAG AA ✓ Pass

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 FBECDD Background



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

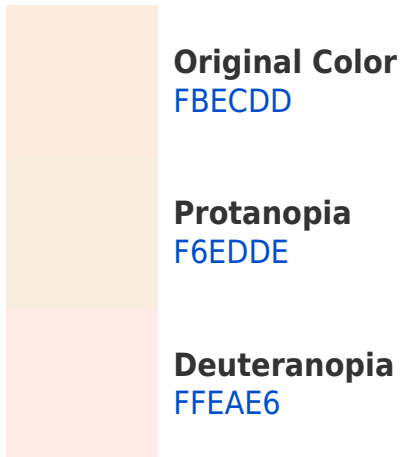


This preview shows how white text looks on a background with the Hex color FBECDD.

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](#).

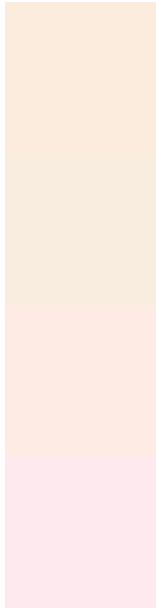
Dichromacy





Tritanopia
FFE8FA

Trichromacy



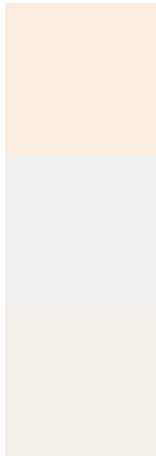
Original Color
FBECDD

Protanomaly
F8EDDE

Deuteranomaly
FEEBE3

Tritanomaly
FEE9EF

Monochromacy



Original Color
FBECDD

Achromatopsia
EFEFEF

Achromatomaly
F3EEE8

CSS Examples

Text

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

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

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 #FBECDD colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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