

Converting Colors

Hex(FBECE3)

Have a look what the booklet for
Hex(FBECE3) contains.

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Color

Hex(FBECE3)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | FBECE3 |
| RGB | 251, 236, 227 |
| RGB Percent | 98%, 93%, 89% |
| CMY | 0.0157, 0.0745, 0.1098 |
| CMYK | 0.00, 0.06, 0.10, 0.02 |
| HSL | 23°, 75%, 94% |
| HSV | 23°, 10%, 98% |
| XYZ | 83.6442, 86.0462, 84.8731 |
| YIQ | 239.4590, 11.8290, 0.3810 |

Conversions

Conversions Part 2

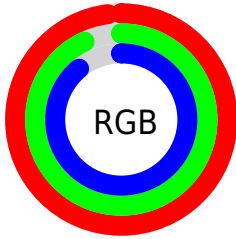
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 251, 241, 227 |
| Decimal | 16510179 |
| CIE Lab | 94.33, 3.58, 6.16 |
| CIE LCh | 94, 7.128, 59.868 |
| Yxy | 86.0462, 0.3286, 0.3380 |
| Android (android.graphics.Color) | 4294700259 (0xFFFFBECE3) |
| YUV | 239.4590, -6.1423, 10.1215 |
| Hunter-Lab | 92.7611, -1.3754, 10.6845 |

Details

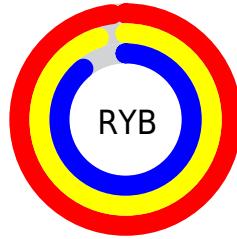
The Hex color **FBECE3** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E3F2FB**, and the grayscale version is **F0F0F0**.

A 20% lighter version of the original color is **FFFFFF**, and **C2B4AC** is the 20% darker color. If you saturate the color by 10%, you get **FBDCCA**, and if you desaturate by 10%, it is **FBFCFC**.

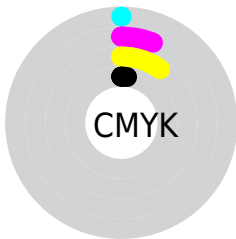
Distribution



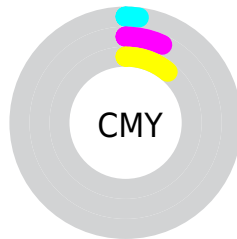
- Red (98%)
- Green (93%)
- Blue (89%)



- Red (98%)
- Yellow (95%)
- Blue (89%)



- Cyan (0%)
- Magenta (6%)
- Yellow (10%)
- Black (2%)



- Cyan (2%)
- Magenta (7%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBECE3 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 FBECE3 by changing the saturation by 10% instead.

 FBECE3

FFFFFF

 FBECE3

 DED0C7

 C2B4AC

 A79991

 8D8077

 73665F

 5A4E47

 433831

 2C221C

 190C01

 FBCECE3

 FBCECE3

 FBDCCA

 FBFCFC

 FBCDB1

 FBFFFF

 FBBD98

 FBAD7F

 FB9E66

 FB8E4C

 FB7E33

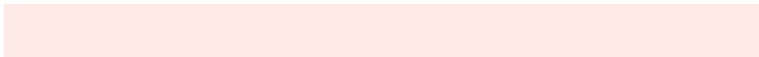
 FB6F1A

 FB5F01

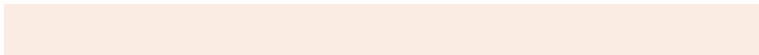
Harmonies

Analogous

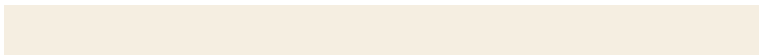
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FEEBE8



FBECE3



F5EEE1

Triad

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



FBECE3



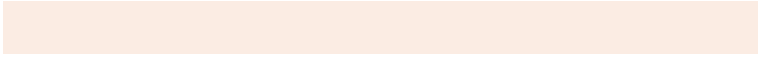
E0F3EE



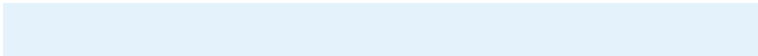
FOEDFB

Complementary

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



FBECE3



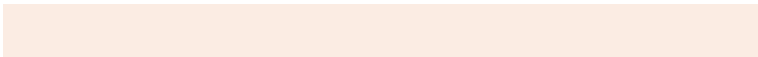
E3F2FB

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.



E8EFFC



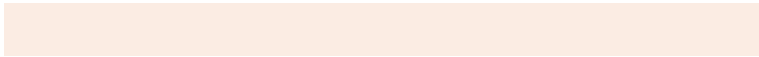
FBECE3



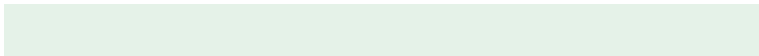
DEF3F5

Square

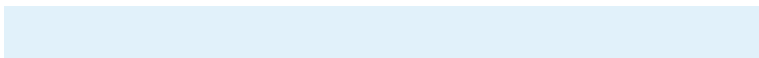
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



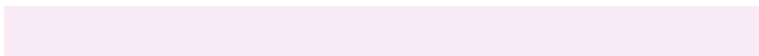
FBECE3



E5F2E8



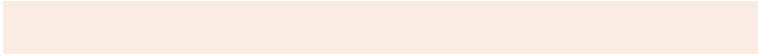
E1F1FA



F8EBF6

Rectangle

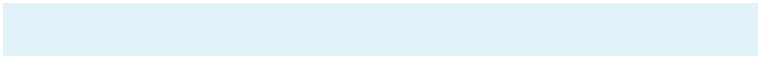
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FBECE3



F0F0E2



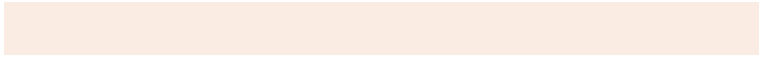
E1F1FA



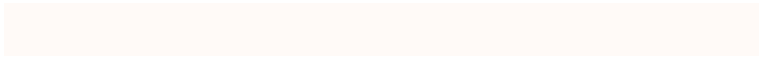
EDEEFC

Sweetspot

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



FBECE3



FFFAF7



FBE3F2



807C7A



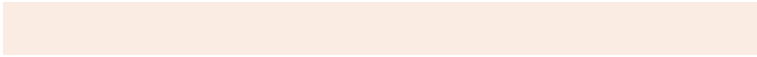
000000



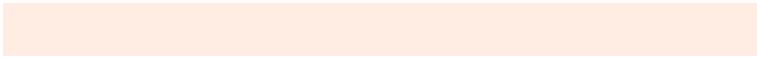
808080

Same Dimension

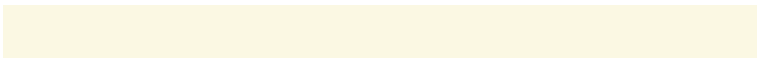
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FBECE3



FFEDE3



FBF8E3



7D7570



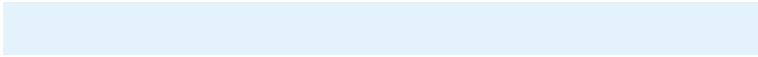
BD4700



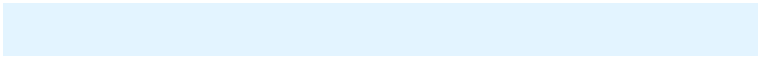
3D1700

Inverse Universe

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



E3F2FB



E3F4FF



E3E6FB



70787D



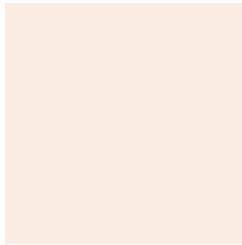
0076BD



00263D

Previews

White Background



This preview shows how the Hex color FBECE3 looks on a white background.

Color Contrast Check

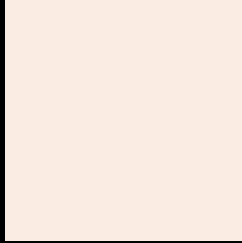
Large Text (above 18pt) WCAG AA × Fail

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 FBECE3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

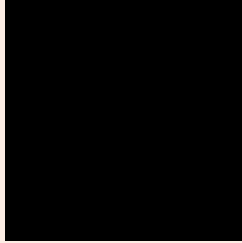
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

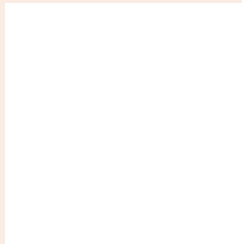
Any Text WCAG AAA ✓ Pass

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

Hex FBECE3 Background



This preview shows how black text looks on a background with the Hex color FBECE3.

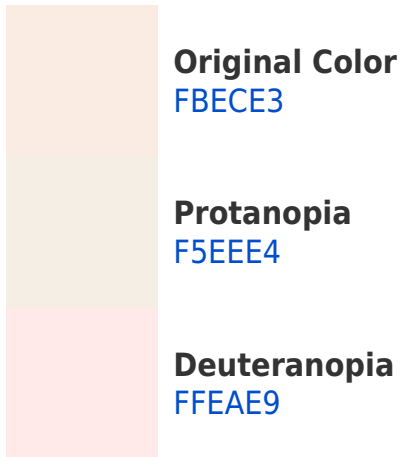


This preview shows how white text looks on a background with the Hex color FBECE3.

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](#).

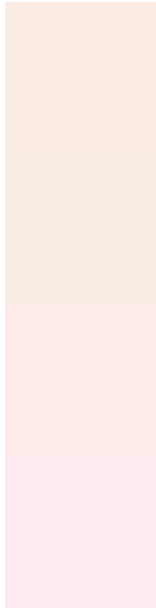
Dichromacy





Tritanopia
FEE8FB

Trichromacy



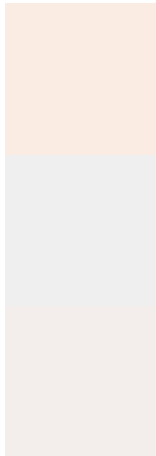
Original Color
FBECE3

Protanomaly
F7EDE4

Deuteranomaly
FEEBE7

Tritanomaly
FDE9F2

Monochromacy



Original Color
FBECE3

Achromatopsia
EFEFEF

Achromatomaly
F3EEEB

CSS Examples

Text

The CSS property to change the color of the text to Hex FBECE3 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 #FBECE3 looks like.

```
.text, #text, p{  
    color:#FBECE3  
}
```

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 #FBECE3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBECE3  
}
```

Border

The CSS property to change the border of an element to Hex FBECE3 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  
#FBECE3 }
```

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

```
.border{ border-color:#FBECE3 }
```

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

Here you see how a box with a 4 pixel #FBECE3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBECE3; -webkit-box-shadow:4px 4px  
4px 4px #FBECE3; box-shadow:4px 4px 4px  
4px #FBECE3 }
```

Background

The CSS property to change the background color of an element to Hex FBECE3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBECE3 }
```

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

```
.background{ background-color:#FBECE3 }
```

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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