

Converting Colors

Hex(FAEBBB)

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

Hex(FAEBBB)	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(FAEBBB)

Conversions

Conversions Part 1

Format	Color
Hex	FAEBBB
RGB	250, 235, 187
RGB Percent	98%, 92%, 73%
CMY	0.0196, 0.0784, 0.2667
CMYK	0.00, 0.06, 0.25, 0.02
HSL	46°, 86%, 86%
HSV	46°, 25%, 98%
XYZ	78.1023, 83.3285, 58.9813
YIQ	234.0130, 24.3480, -11.7480

Conversions

Conversions Part 2

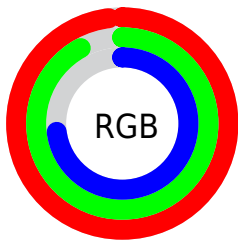
Format	Color
R _Y B	207, 250, 187
Decimal	16444347
CIE Lab	93.16, -2.19, 25.17
CIE LCh	93, 25.263, 94.965
Yxy	83.3285, 0.3543, 0.3781
Android (android.graphics.Color)	4294634427 (0xFFFAEBBB)
YUV	234.0130, -23.1774, 14.0206
Hunter-Lab	91.2845, -7.0245, 25.5903

Details

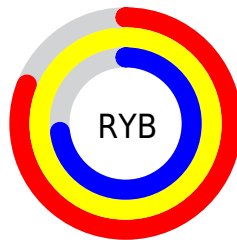
The Hex color **FAEBBB** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **BBCAFA**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFF3**, and **C1B386** is the 20% darker color. If you saturate the color by 10%, you get **FAE5A2**, and if you desaturate by 10%, it is **FAF1D4**.

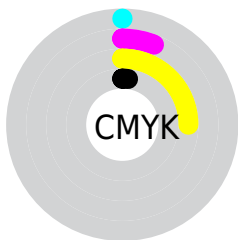
Distribution



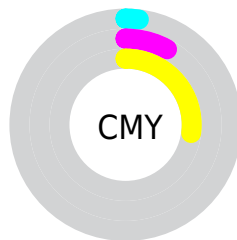
- Red (98%)
- Green (92%)
- Blue (73%)



- Red (81%)
- Yellow (98%)
- Blue (73%)



- Cyan (0%)
- Magenta (6%)
- Yellow (25%)
- Black (2%)



- Cyan (2%)
- Magenta (8%)
- Yellow (27%)

Brightness & Saturation Gradients

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

 FAEBBB

FFFFFF

 FFFFF3

 FAEBBB

 DDCFA0

 C1B386

 A5996C

 8B7F53

 70663C

 574E25

 3F3710

 292200

 0C0D00

 FAEBBB

 FAEBBB

 FAE5A2

 FAF1D4

 FADF89

 FAF7ED

 FAD970

 FAFDFF

 FAD357

 FAFFFF

 FACD3E

 FAC725

 FAC10C

 FABE00

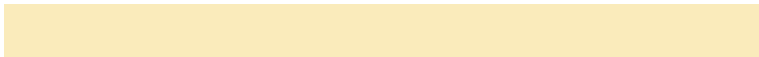
Harmonies

Analogous

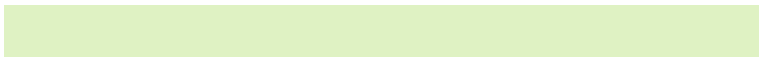
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE3C0



FAEBBB



DFF2C3

Triad

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



FAEBBB



A9F8FF



FFDDFF

Complementary

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



FAEBBB



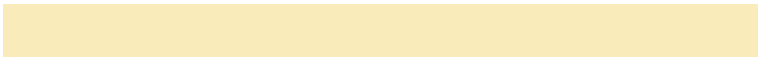
BBCAFA

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.



F5E4FF



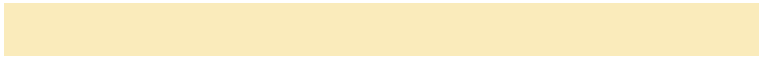
FAEBBB



B7F3FF

Square

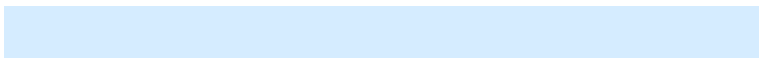
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAE8BB



AFF9EF



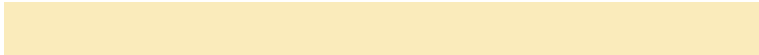
D5ECFF



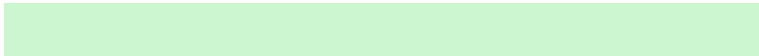
FFDAE8

Rectangle

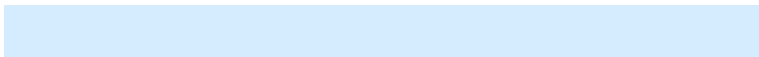
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAEBBB



CCF6CF



D5ECFF



FFDFFF

Sweetspot

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



FAEBBB



FFFAEB



FABBCB



807C73



000000



808080

Same Dimension

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



FAEBBB



FFEDB3



EAFABB



7D7A70



BD9000



3D2F00

Inverse Universe

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



BBCAFA



B3C5FF



CBBBFA



70737D



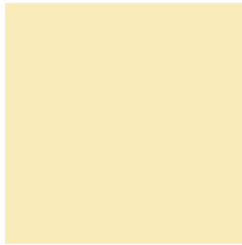
002DBD



000F3D

Previews

White Background



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

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

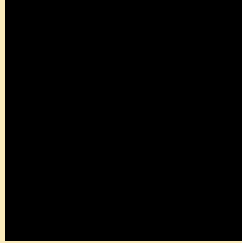
Any Text WCAG AA ✓ Pass

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 FAEBBB Background



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

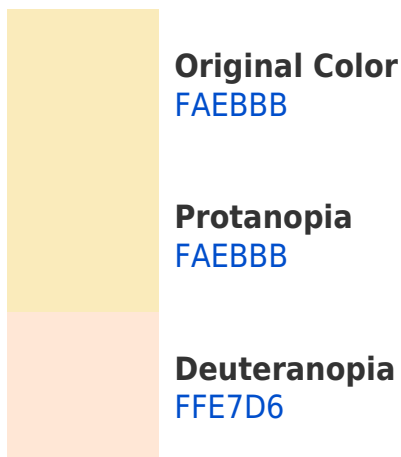


This preview shows how white text looks on a background with the Hex color FAEBBB.

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
FFE4F4

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #FAEBBB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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