

Converting Colors

Hex(FAE3BB)

Have a look what the booklet for
Hex(FAE3BB) contains.

Hex(FAE3BB)	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(FAE3BB)

Conversions

Conversions Part 1

Format	Color
Hex	FAE3BB
RGB	250, 227, 187
RGB Percent	98%, 89%, 73%
CMY	0.0196, 0.1098, 0.2667
CMYK	0.00, 0.09, 0.25, 0.02
HSL	38°, 86%, 86%
HSV	38°, 25%, 98%
XYZ	75.8631, 78.8500, 58.2349
YIQ	229.3170, 26.5480, -7.5640

Conversions

Conversions Part 2

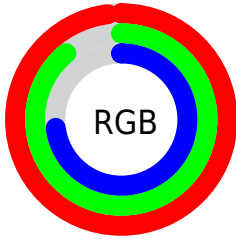
Format	Color
R _Y B	223, 250, 187
Decimal	16442299
CIE Lab	91.17, 1.88, 22.43
CIE LCh	91, 22.504, 85.209
Yxy	78.8500, 0.3563, 0.3703
Android (android.graphics.Color)	4294632379 (0xFFFAE3BB)
YUV	229.3170, -20.8623, 18.1390
Hunter-Lab	88.7975, -2.8964, 23.2749

Details

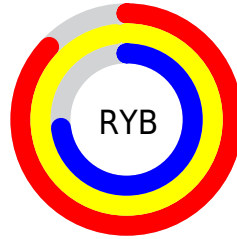
The Hex color **FAE3BB** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **BBD2FA**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFF3**, and **C1AC86** is the 20% darker color. If you saturate the color by 10%, you get **FADAA2**, and if you desaturate by 10%, it is **FAECD4**.

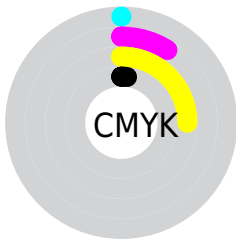
Distribution



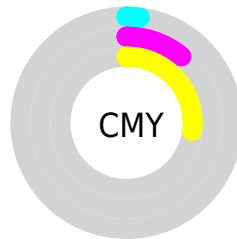
- Red (98%)
- Green (89%)
- Blue (73%)



- Red (87%)
- Yellow (98%)
- Blue (73%)



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



- Cyan (2%)
- Magenta (11%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAE3BB 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 FAE3BB by changing the saturation by 10% instead.

 FAE3BB

 FAE3BB

FFFFFFF


 DDC7A0

 FFFFFF3

 C1AC86

 A5916C

 8A7854

 705F3C

 574726

 3F3111

 291C00

 0B0300

 FAE3BB

 FAE3BB

 FADAA2

 FAECD4

 FAD189

 FAF5ED

 FAC870

 FAFEFF

 FABE57

 FAFFFF

 FAB53E

 FAAC25

 FAA30C

 FA9F00

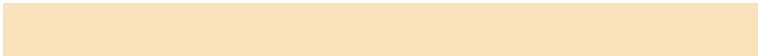
Harmonies

Analogous

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



FFDCC3



FAE3BB



E3EABE

Triad

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



FAE3BB



ACF2F7



FFDBFF

Complementary

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



FAE3BB



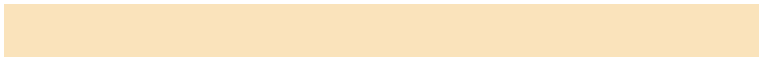
BBD2FA

Split Complementary

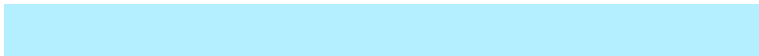
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E5E1FF



FAE3BB



B3EFFF

Square

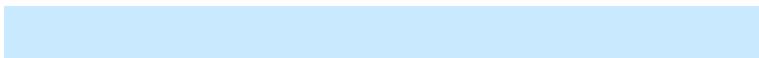
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAE3BB



B5F2E1



C9E9FF



FFD7EA

Rectangle

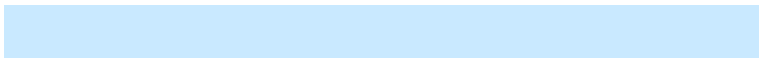
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAE3BB



D2EEC7



C9E9FF



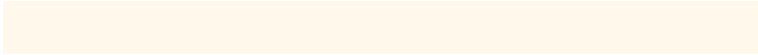
F7DDFF

Sweetspot

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



FAE3BB



FFF8EB



FABBD2



807B73



000000



808080

Same Dimension

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



FAE3BB



FFE3B3



F2FABB



7D7870



BD7800



3D2700

Inverse Universe

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



BBD2FA



B3CEFF



C3BBFA



70757D



0045BD



00163D

Previews

White Background



This preview shows how the Hex color FAE3BB 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 FAE3BB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

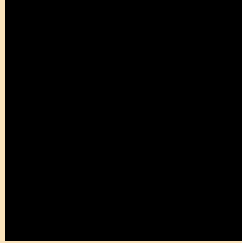
Any Text WCAG AA ✓ Pass

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 FAE3BB Background



This preview shows how black text looks on a background with the Hex color FAE3BB.

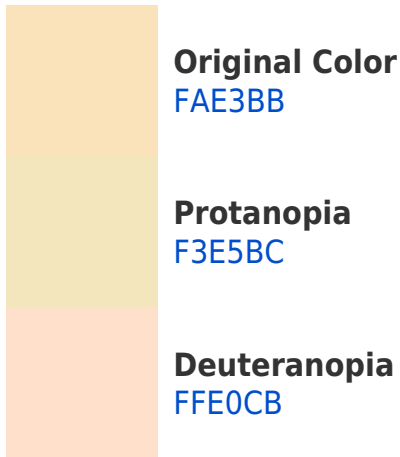


This preview shows how white text looks on a background with the Hex color FAE3BB.

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](#).

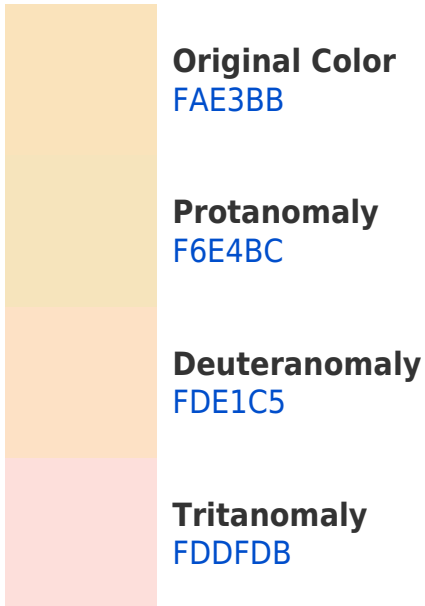
Dichromacy



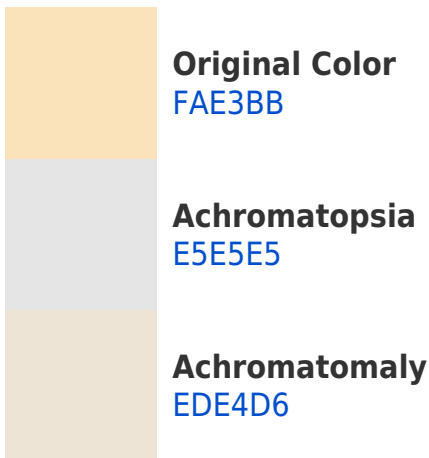


Tritanopia
FFDCED

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FAE3BB 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 #FAE3BB looks like.

```
.text, #text, p{  
    color:#FAE3BB  
}
```

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 #FAE3BB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAE3BB }  
}
```

Border

The CSS property to change the border of an element to Hex FAE3BB 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 #FAE3BB }  
}
```

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

```
.border{ border-color:#FAE3BB }
```

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

Here you see how a box with a 4 pixel #FAE3BB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAE3BB; -webkit-box-shadow:4px 4px  
4px 4px #FAE3BB; box-shadow:4px 4px 4px  
4px #FAE3BB }
```

Background

The CSS property to change the background color of an element to Hex FAE3BB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAE3BB }
```

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

```
.background{ background-color:#FAE3BB }
```

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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