

Converting Colors

Hex(FAE2B8)

Have a look what the booklet for
Hex(FAE2B8) contains.

Hex(FAE2B8)	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(FAE2B8)

Conversions

Conversions Part 1

Format	Color
Hex	FAE2B8
RGB	250, 226, 184
RGB Percent	98%, 89%, 72%
CMY	0.0196, 0.1137, 0.2784
CMYK	0.00, 0.10, 0.26, 0.02
HSL	38°, 87%, 85%
HSV	38°, 26%, 98%
XYZ	75.2724, 78.1774, 56.4699
YIQ	228.3880, 27.7860, -7.9740

Conversions

Conversions Part 2

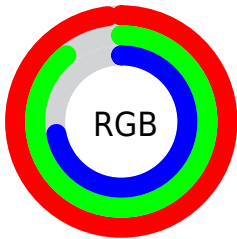
Format	Color
R _Y B	222, 250, 184
Decimal	16442040
CIE Lab	90.86, 1.99, 23.56
CIE LCh	91, 23.639, 85.171
Yxy	78.1774, 0.3586, 0.3724
Android (android.graphics.Color)	4294632120 (0xFFFAE2B8)
YUV	228.3880, -21.8833, 18.9537
Hunter-Lab	88.4180, -2.7700, 24.0259

Details

The Hex color **FAE2B8** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **B8D0FA**, and the grayscale version is **E5E5E5**.

A 20% lighter version of the original color is **FFFFF0**, and **C1AB83** is the 20% darker color. If you saturate the color by 10%, you get **FAD99F**, and if you desaturate by 10%, it is **FAEBD1**.

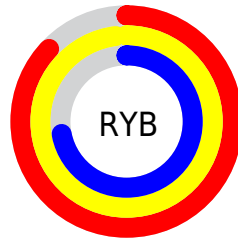
Distribution



Red (98%)

Green (89%)

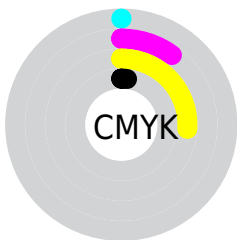
Blue (72%)



Red (87%)

Yellow (98%)

Blue (72%)

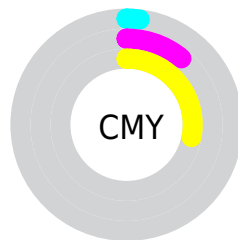


Cyan (0%)

Magenta (10%)

Yellow (26%)

Black (2%)



Cyan (2%)

Magenta (11%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAE2B8 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 FAE2B8 by changing the saturation by 10% instead.

 FAE2B8

FFFFFF

 FFFFF0

 FAE2B8

 DDC69D

 C1AB83

 A59069

 8A7751

 705E3A

 574723

 3F300E

 281B00

 0A0100

 FAE2B8

 FAE2B8

 FAD99F

 FAEBD1

 FAD086

 FAF4EA

 FAC76D

 FAFDFF

 FABE54

 FAFFFF

 FAB53B

 FAAB22

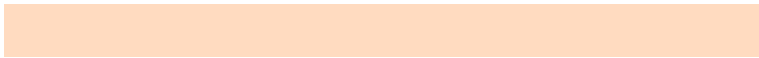
 FAA209

 FA9F00

Harmonies

Analogous

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



FFDBC0



FAE2B8



E2E9BC

Triad

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



FAE2B8



A7F1F7



FFD9FF

Complementary

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



FAE2B8



B8D0FA

Split Complementary

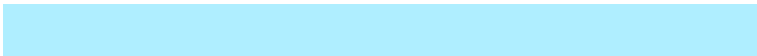
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E4E0FF



FAE2B8



AFE0FF

Square

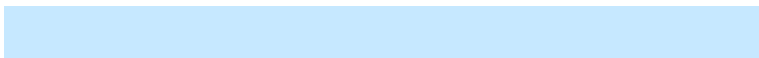
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAE2B8



B2F2E0



C6E8FF



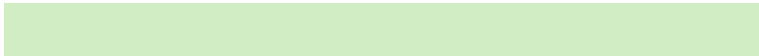
FFD5E9

Rectangle

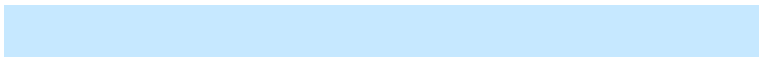
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAE2B8



D0EDC4



C6E8FF



F7DBFF

Sweetspot

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



FAE2B8



FFF8EB



FAB8D0



807B73



000000



808080

Same Dimension

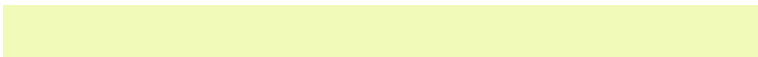
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAE2B8



FFE1AD



F1FAB8



7D7870



BD7800



3D2700

Inverse Universe

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



B8D0FA



ADCBFF



C1B8FA



70757D



0045BD



00163D

Previews

White Background



This preview shows how the Hex color FAE2B8 looks on a white background.

Color Contrast Check

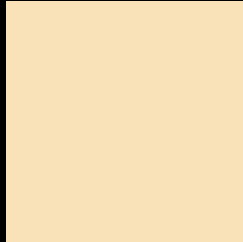
Large Text (above 18pt) WCAG AA × Fail

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 FAE2B8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

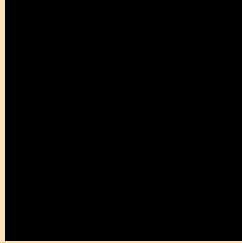
Any Text WCAG AA ✓ Pass

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 FAE2B8 Background



This preview shows how black text looks on a background with the Hex color FAE2B8.

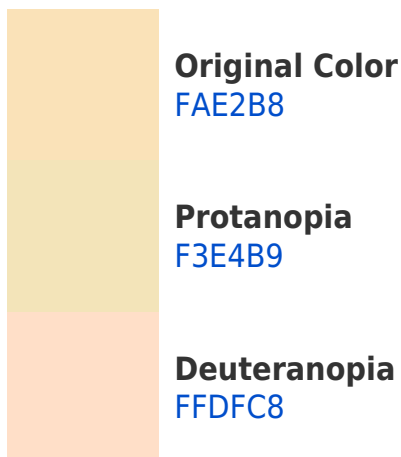


This preview shows how white text looks on a background with the Hex color FAE2B8.

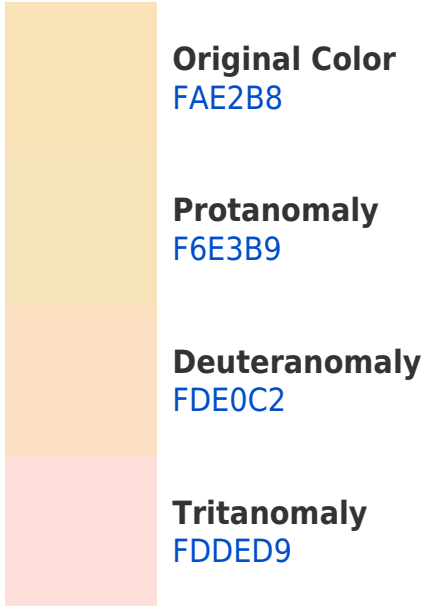
Color Blindness Simulation

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](#).

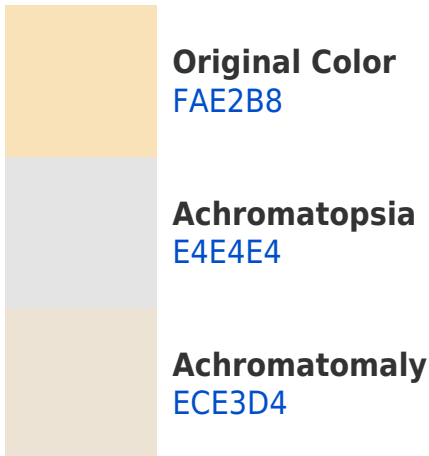
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FAE2B8 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 #FAE2B8 looks like.

```
.text, #text, p{  
    color:#FAE2B8  
}
```

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 #FAE2B8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAE2B8
}
```

Border

The CSS property to change the border of an element to Hex FAE2B8 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
#FAE2B8 }
```

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

```
.border{ border-color:#FAE2B8 }
```

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

Here you see how a box with a 4 pixel #FAE2B8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAE2B8; -webkit-box-shadow:4px 4px  
4px 4px #FAE2B8; box-shadow:4px 4px 4px  
4px #FAE2B8 }
```

Background

The CSS property to change the background color of an element to Hex FAE2B8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAE2B8 }
```

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

```
.background{ background-color:#FAE2B8 }
```

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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