

Converting Colors

Hex(FAE1B6)

Have a look what the booklet for
Hex(FAE1B6) contains.

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Color

Hex(FAE1B6)

Conversions

Conversions Part 1

Format	Color
Hex	FAE1B6
RGB	250, 225, 182
RGB Percent	98%, 88%, 71%
CMY	0.0196, 0.1176, 0.2863
CMYK	0.00, 0.10, 0.27, 0.02
HSL	38°, 87%, 85%
HSV	38°, 27%, 98%
XYZ	74.7931, 77.5518, 55.2829
YIQ	227.5730, 28.7030, -8.0730

Conversions

Conversions Part 2

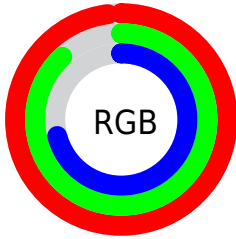
Format	Color
R _Y B	222, 250, 182
Decimal	16441782
CIE Lab	90.57, 2.24, 24.20
CIE LCh	91, 24.299, 84.717
Yxy	77.5518, 0.3602, 0.3735
Android (android.graphics.Color)	4294631862 (0xFFFAE1B6)
YUV	227.5730, -22.4675, 19.6685
Hunter-Lab	88.0635, -2.5097, 24.4244

Details

The Hex color **FAE1B6** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **B6CFFA**, and the grayscale version is **E4E4E4**.

A 20% lighter version of the original color is **FFFEE**, and **C1AA81** is the 20% darker color. If you saturate the color by 10%, you get **FAD89D**, and if you desaturate by 10%, it is **FAEACF**.

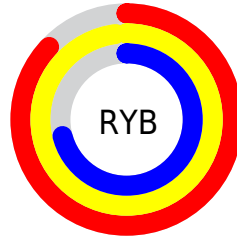
Distribution



Red (98%)

Green (88%)

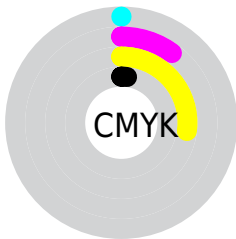
Blue (71%)



Red (87%)

Yellow (98%)

Blue (71%)

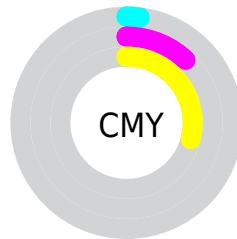


Cyan (0%)

Magenta (10%)

Yellow (27%)

Black (2%)



Cyan (2%)

Magenta (12%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAE1B6 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 FAE1B6 by changing the saturation by 10% instead.

 FAE1B6

FFFFFF

 FFFFEE

 FAE1B6

 DDC59B

 C1AA81

 A58F68

 8A764F

 705D38

 574622

 3E300C

 281B00

 090000

 FAE1B6

 FAE1B6

 FAD89D

 FAEACF

 FACF84

 FAF3E8

 FAC56B

 FAFDFF

 FABC52

 FAFFFF

 FAB339

 FAAA20

 FAA107

 FA9E00

Harmonies

Analogous

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



FFDABF



FAE1B6



E1E8BA

Triad

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



FAE1B6



A4F1F7



FED8FF

Complementary

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



FAE1B6



B6CFFA

Split Complementary

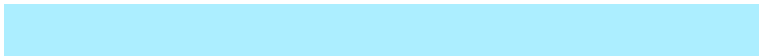
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E3DFFF



FAE1B6



ACEEFF

Square

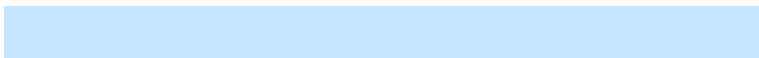
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAE1B6



B0F1DF



C4E7FF



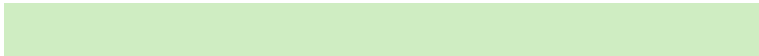
FFD4E9

Rectangle

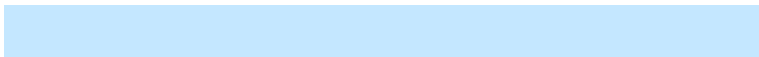
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAE1B6



CFEDC2



C4E7FF



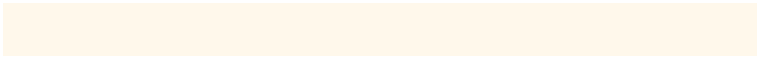
F6DAFF

Sweetspot

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



FAE1B6



FFF8EB



FAB6D0



807B73



000000



808080

Same Dimension

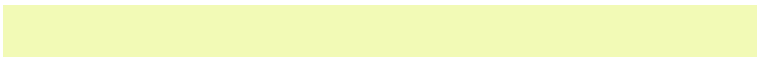
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAE1B6



FFE0AB



F2FAB6



7D7870



BD7700



3D2700

Inverse Universe

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



B6CFFA



ABCAFF



BEB6FA



70757D



0045BD



00173D

Previews

White Background



This preview shows how the Hex color FAE1B6 looks on a white background.

Color Contrast Check

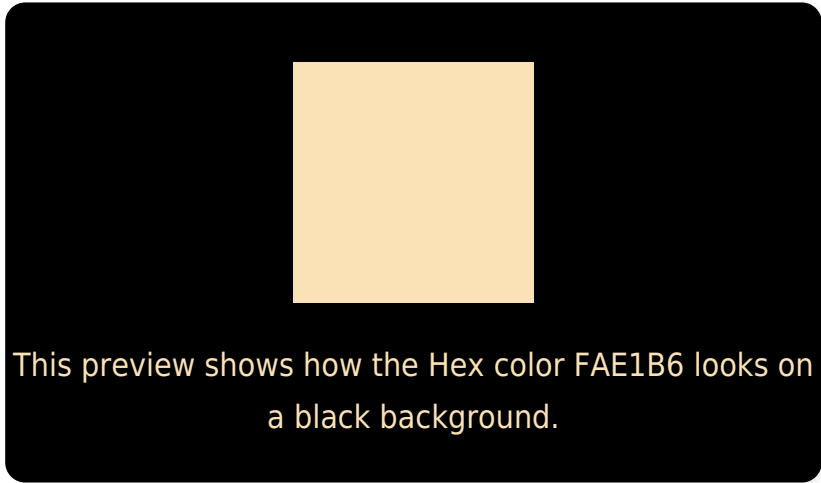
Large Text (above 18pt) WCAG AA × Fail

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

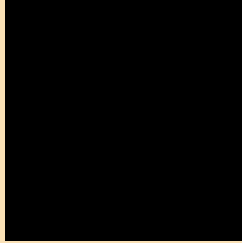
Any Text WCAG AA ✓ Pass

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 FAE1B6 Background



This preview shows how black text looks on a background with the Hex color FAE1B6.

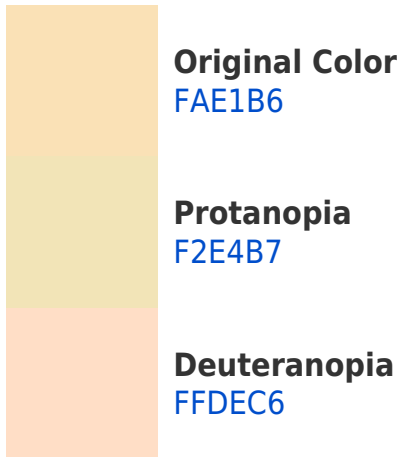


This preview shows how white text looks on a background with the Hex color FAE1B6.

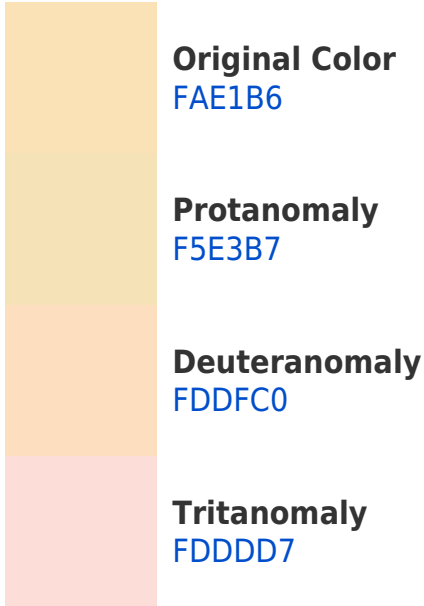
Color Blindness Simulation

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](#).

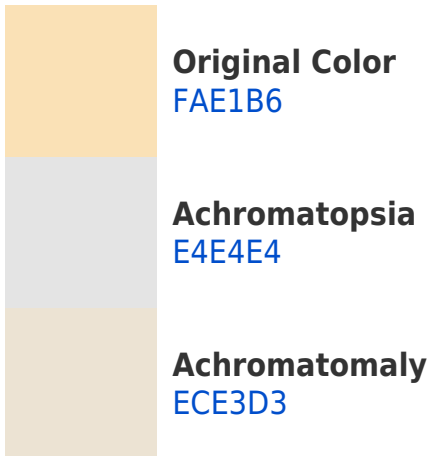
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FAE1B6 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 #FAE1B6 looks like.

```
.text, #text, p{  
    color:#FAE1B6  
}
```

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 #FAE1B6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAE1B6
}
```

Border

The CSS property to change the border of an element to Hex FAE1B6 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
#FAE1B6 }
```

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

```
.border{ border-color:#FAE1B6 }
```

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

Here you see how a box with a 4 pixel #FAE1B6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAE1B6; -webkit-box-shadow:4px 4px  
4px 4px #FAE1B6; box-shadow:4px 4px 4px  
4px #FAE1B6 }
```

Background

The CSS property to change the background color of an element to Hex FAE1B6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAE1B6 }
```

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

```
.background{ background-color:#FAE1B6 }
```

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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