

Converting Colors

Hex(FAE3D0)

Have a look what the booklet for
Hex(FAE3D0) contains.

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Color

Hex(FAE3D0)

Conversions

Conversions Part 1

Format	Color
Hex	FAE3D0
RGB	250, 227, 208
RGB Percent	98%, 89%, 82%
CMY	0.0196, 0.1098, 0.1843
CMYK	0.00, 0.09, 0.17, 0.02
HSL	27°, 81%, 90%
HSV	27°, 17%, 98%
XYZ	78.2786, 79.8162, 70.9549
YIQ	231.7110, 19.8070, -1.0330

Conversions

Conversions Part 2

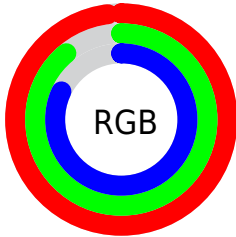
Format	Color
R_{YB}	250, 243, 208
Decimal	16442320
CIE _{Lab}	91.60, 4.87, 12.13
CIE _{LCh}	92, 13.068, 68.113
Yxy	79.8162, 0.3418, 0.3485
Android (android.graphics.Color)	4294632400 (0xFFFAE3D0)
YUV	231.7110, -11.6895, 16.0395
Hunter-Lab	89.3399, 0.0547, 15.4491

Details

The Hex color **FAE3D0** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D0E7FA**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFFF**, and **C1AC9A** is the 20% darker color. If you saturate the color by 10%, you get **FAD5B7**, and if you desaturate by 10%, it is **FAF1E9**.

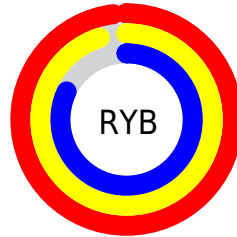
Distribution



Red (98%)

Green (89%)

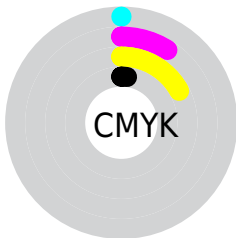
Blue (82%)



Red (98%)

Yellow (95%)

Blue (82%)

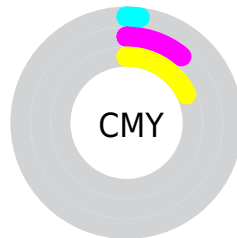


Cyan (0%)

Magenta (9%)

Yellow (17%)

Black (2%)



Cyan (2%)

Magenta (11%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAE3D0 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 FAE3D0 by changing the saturation by 10% instead.

 FAE3D0

FFFFFF

 FAE3D0

 DDC7B4

 C1AC9A

 A69180

 8B7767

 715F4F

 594738

 413122

 2A1C0D

 130200

 FAE3D0

 FAE3D0

 FAD5B7

 FAF1E9

 FAC89E

 FAFEFF

 FABA85

 FAFFFF

 FAAC6C

 FA9F53

 FA913A

 FA8321

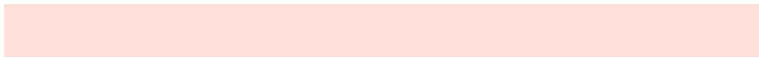
 FA7508

 FA7100

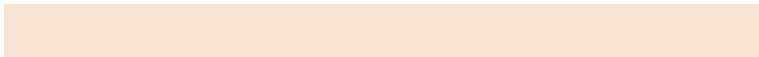
Harmonies

Analogous

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



FFE0D8



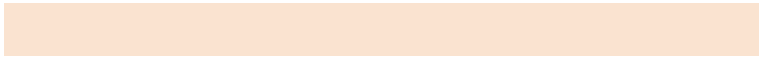
FAE3D0



EEE7CE

Triad

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



FAE3D0



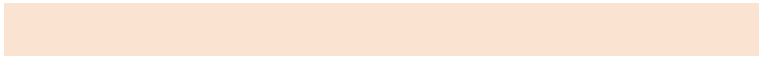
C9EFEA



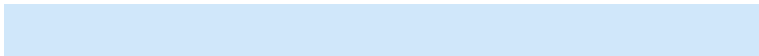
EEE3FB

Complementary

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



FAE3D0



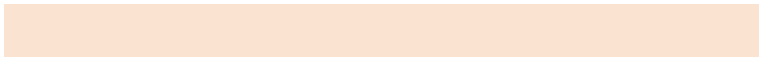
D0E7FA

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.



DEE7FF



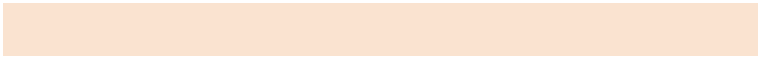
FAE3D0



C8EEF6

Square

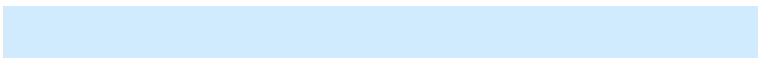
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAE3D0



D2EEDD



DOEBFE



FBE0F1

Rectangle

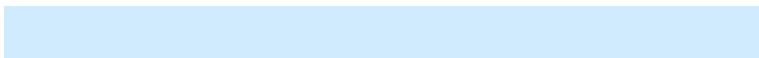
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAE3D0



E4EAD1



D0EBFE



E9E4FD

Sweetspot

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



FAE3D0



FFF8F2



FAD0E7



807B78



000000



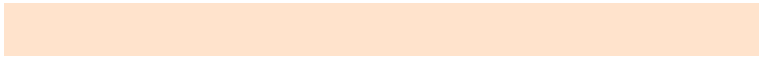
808080

Same Dimension

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



FAE3D0



FFE3CC



FAF8D0



7D7670



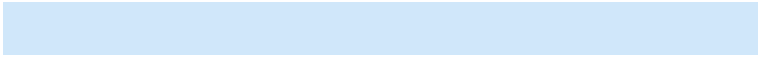
BD5500



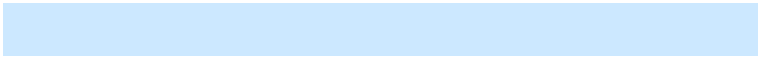
3D1C00

Inverse Universe

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



D0E7FA



CCE8FF



D0D2FA



70777D



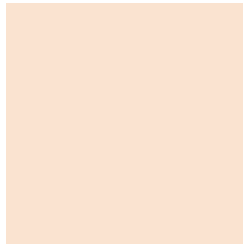
0067BD



00223D

Previews

White Background



This preview shows how the Hex color #FAE3D0 looks on a white background.

Color Contrast Check

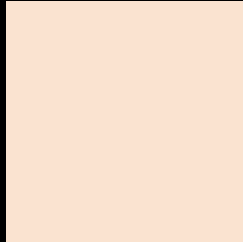
Large Text (above 18pt) WCAG AA × Fail

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 FAE3D0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

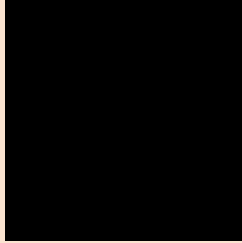
Any Text WCAG AA ✓ Pass

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 FAE3D0 Background



This preview shows how black text looks on a background with the Hex color FAE3D0.

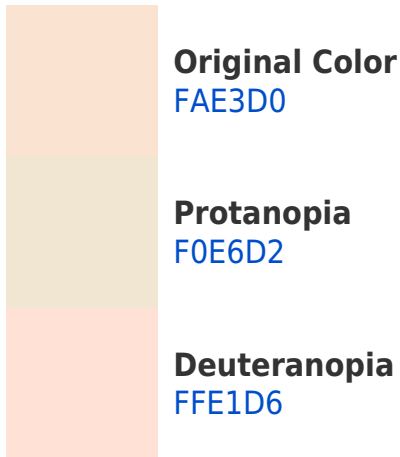


This preview shows how white text looks on a background with the Hex color FAE3D0.

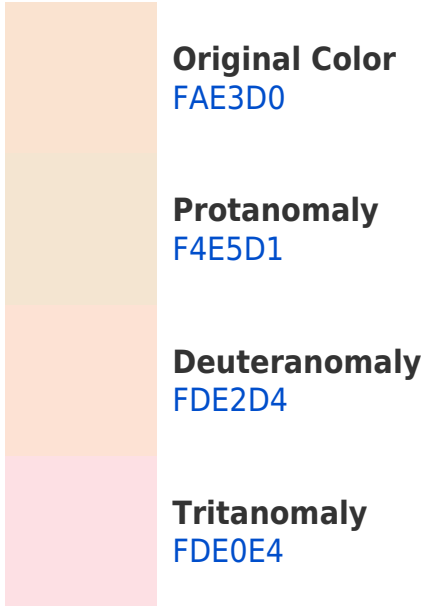
Color Blindness Simulation

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](#).

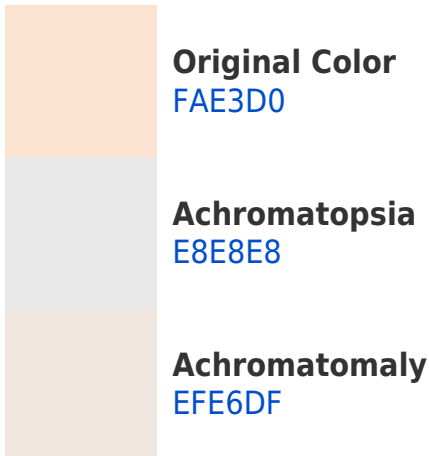
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FAE3D0 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 #FAE3D0 looks like.

```
.text, #text, p{  
    color:#FAE3D0  
}
```

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 #FAE3D0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAE3D0
}
```

Border

The CSS property to change the border of an element to Hex FAE3D0 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
#FAE3D0 }
```

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

```
.border{ border-color:#FAE3D0 }
```

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

Here you see how a box with a 4 pixel #FAE3D0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAE3D0; -webkit-box-shadow:4px 4px  
4px 4px #FAE3D0; box-shadow:4px 4px 4px  
4px #FAE3D0 }
```

Background

The CSS property to change the background color of an element to Hex FAE3D0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAE3D0 }
```

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

```
.background{ background-color:#FAE3D0 }
```

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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