

Converting Colors

Hex(FAE0D1)

Have a look what the booklet for
Hex(FAE0D1) contains.

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Color

Hex(FAE0D1)

Conversions

Conversions Part 1

Format	Color
Hex	FAE0D1
RGB	250, 224, 209
RGB Percent	98%, 88%, 82%
CMY	0.0196, 0.1216, 0.1804
CMYK	0.00, 0.10, 0.16, 0.02
HSL	22°, 80%, 90%
HSV	22°, 16%, 98%
XYZ	77.5886, 78.2388, 71.3338
YIQ	230.0640, 20.3110, 0.8470

Conversions

Conversions Part 2

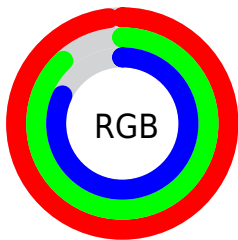
Format	Color
R _Y B	250, 233, 209
Decimal	16441553
CIE Lab	90.89, 6.57, 10.59
CIE LCh	91, 12.458, 58.193
Yxy	78.2388, 0.3416, 0.3444
Android (android.graphics.Color)	4294631633 (0xFFFAE0D1)
YUV	230.0640, -10.3846, 17.4839
Hunter-Lab	88.4527, 1.7839, 14.1017

Details

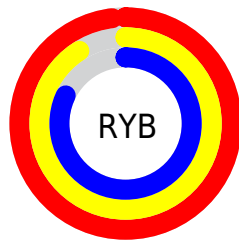
The Hex color **FAE0D1** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D1EBFA**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFFF**, and **C1A99B** is the 20% darker color. If you saturate the color by 10%, you get **FAD0B8**, and if you desaturate by 10%, it is **FAF0EA**.

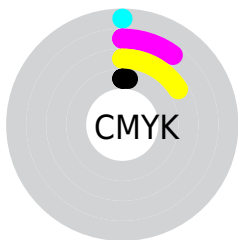
Distribution



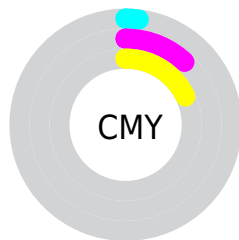
- Red (98%)
- Green (88%)
- Blue (82%)



- Red (98%)
- Yellow (91%)
- Blue (82%)



- Cyan (0%)
- Magenta (10%)
- Yellow (16%)
- Black (2%)



- Cyan (2%)
- Magenta (12%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAE0D1 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 FAE0D1 by changing the saturation by 10% instead.

 FAE0D1

FFFFFF


 FAE0D1

 DDC4B5

 C1A99B

 A68E81

 8B7568

 715C4F

 594539

 412E23

 2A1A0E

 130000

 FAE0D1

 FAE0D1

 FAD0B8

 FAF0EA

 FAC09F

 FAFFFF

 FAB086

 FAA16D

 FA9154

 FA813B

 FA7122

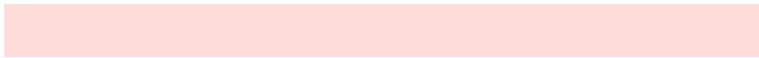
 FA6109

 FA5B00

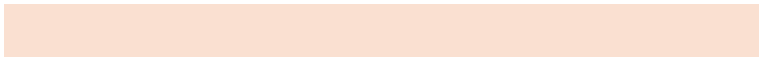
Harmonies

Analogous

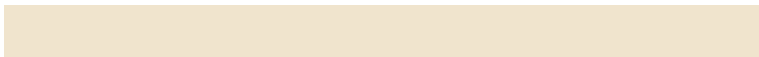
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFDDDA



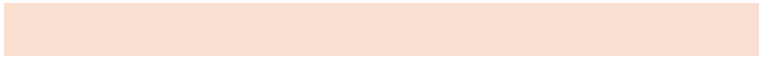
FAE0D1



F0E4CD

Triad

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



FAE0D1



CBECE4



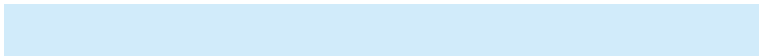
E7E2FA

Complementary

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



FAE0D1



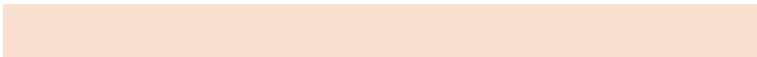
D1EBFA

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.



D8E6FC



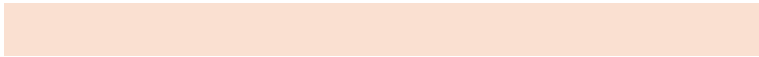
FAE0D1



C7ECF0

Square

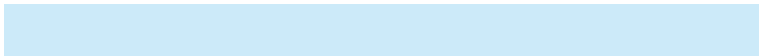
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAE0D1



D5EBD8



CCEAF9



F4DFF2

Rectangle

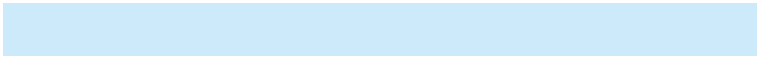
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAE0D1



E7E6CE



CCEAF9



E2E3FB

Sweetspot

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



FAE0D1



FFF7F2



FAD1EC



807B78



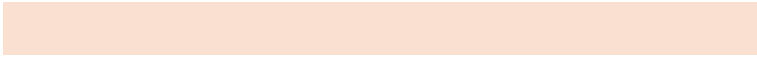
000000



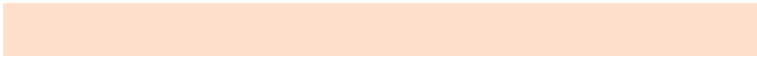
808080

Same Dimension

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



FAE0D1



FFDFCC



FAF4D1



7D7570



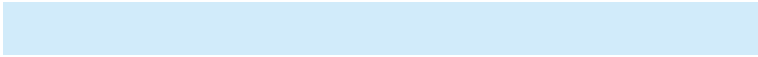
BD4500



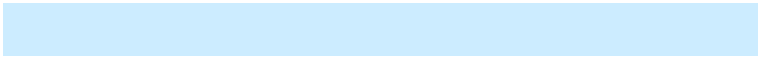
3D1600

Inverse Universe

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



D1EBFA



CCECFE



D1D7FA



70787D



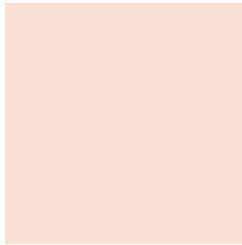
0078BD



00273D

Previews

White Background



This preview shows how the Hex color #FAE0D1 looks on a white background.

Color Contrast Check

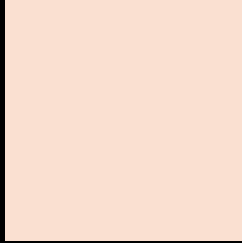
Large Text (above 18pt) WCAG AA × Fail

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 #FAE0D1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

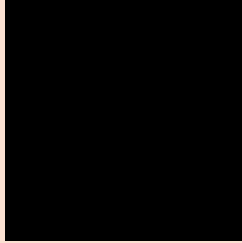
Any Text WCAG AA ✓ Pass

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 FAE0D1 Background



This preview shows how black text looks on a background with the Hex color FAE0D1.

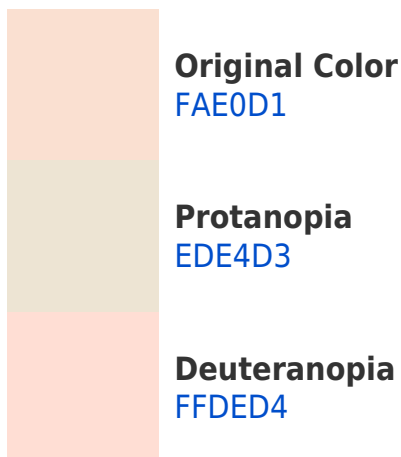


This preview shows how white text looks on a background with the Hex color FAE0D1.

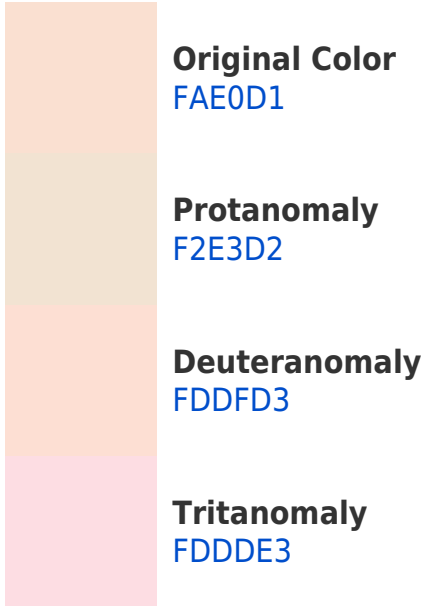
Color Blindness Simulation

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](#).

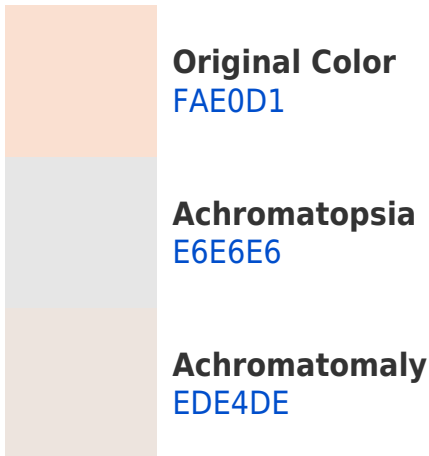
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FAE0D1 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 #FAE0D1 looks like.

```
.text, #text, p{  
    color:#FAE0D1  
}
```

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 #FAE0D1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAE0D1
}
```

Border

The CSS property to change the border of an element to Hex FAE0D1 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
#FAE0D1 }
```

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

```
.border{ border-color:#FAE0D1 }
```

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

Here you see how a box with a 4 pixel #FAE0D1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAE0D1; -webkit-box-shadow:4px 4px  
4px 4px #FAE0D1; box-shadow:4px 4px 4px  
4px #FAE0D1 }
```

Background

The CSS property to change the background color of an element to Hex FAE0D1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAE0D1 }
```

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

```
.background{ background-color:#FAE0D1 }
```

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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