

# Converting Colors

Hex(FAE1DC)

Have a look what the booklet for  
Hex(FAE1DC) contains.

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# **Color**

**Hex(FAE1DC)**

# Conversions

## Conversions Part 1

Format	Color
Hex	FAE1DC
RGB	250, 225, 220
RGB Percent	98%, 88%, 86%
CMY	0.0196, 0.1176, 0.1373
CMYK	0.00, 0.10, 0.12, 0.02
HSL	10°, 75%, 92%
HSV	10°, 12%, 98%
XYZ	79.2678, 79.3417, 78.8468
YIQ	231.9050, 16.5050, 3.7450

# Conversions

## Conversions Part 2

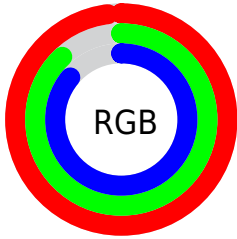
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	250, 226, 220
Decimal	16441820
CIE Lab	91.39, 7.76, 5.55
CIE LCh	91, 9.541, 35.596
Yxy	79.3417, 0.3338, 0.3341
Android (android.graphics.Color)	4294631900 (0xFFFAE1DC)
YUV	231.9050, -5.8692, 15.8693
Hunter-Lab	89.0740, 2.9695, 9.8693

# Details

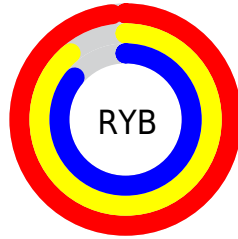
The Hex color **FAE1DC** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **DCF5FA**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFFF**, and **C1AAA5** is the 20% darker color. If you saturate the color by 10%, you get **FACCC3**, and if you desaturate by 10%, it is **FAF6F5**.

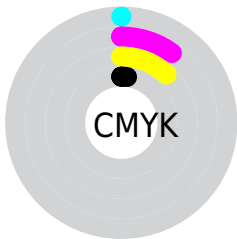
# Distribution



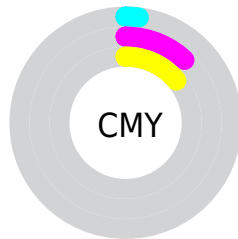
- Red (98%)
- Green (88%)
- Blue (86%)



- Red (98%)
- Yellow (89%)
- Blue (86%)



- Cyan (0%)
- Magenta (10%)
- Yellow (12%)
- Black (2%)



- Cyan (2%)
- Magenta (12%)
- Yellow (14%)

# Brightness & Saturation Gradients

These gradients show how the Hex color FAE1DC 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 FAE1DC by changing the saturation by 10% instead.



 FAE1DC

FFFFFF

 FAE1DC

 DDC5C0

 C1AAA5

 A68F8B

 8C7671

 725D59

 594541

 412F2B

 2B1A17

 170000

 FAE1DC

 FAE1DC

 FACCC3

 FAF6F5

 FAB7AA

 FAFFFF

 FAA291

 FA8E78

 FA795F

 FA6446

 FA4F2D

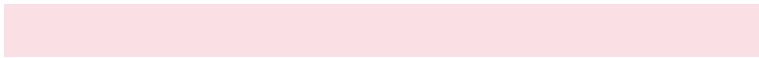
 FA3A14

 FA2A00

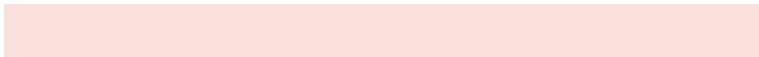
# Harmonies

## Analogous

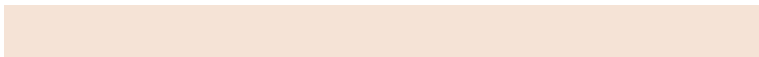
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FAE0E5



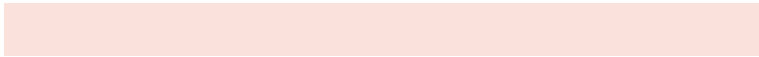
FAE1DC



F5E3D6

# Triad

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



FAE1DC



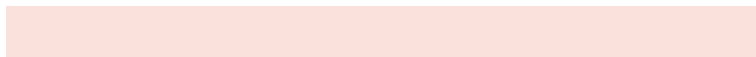
D8EBDE



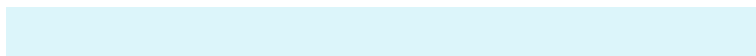
DFE6F8

# Complementary

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



FAE1DC



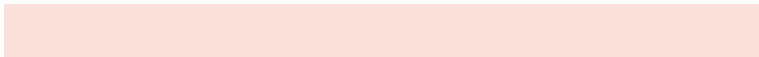
DCF5FA

# 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.



D5E9F7



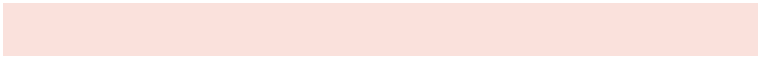
FAE1DC



D1ECE8

# Square

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



FAE1DC



E2E9D7



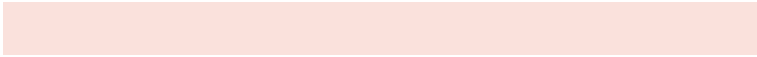
D0EBF1



EAE3F5

# Rectangle

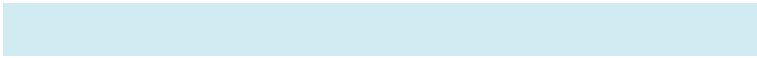
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAE1DC



F0E5D4



D0EBF1



DBE7F8



# Sweetspot

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



FAE1DC



FFF7F5



FADCF5



807A79



000000



808080

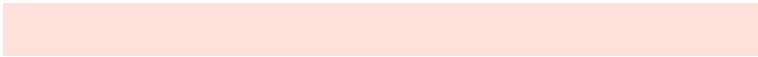


# Same Dimension

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



FAE1DC



FFE1DB



FAF0DC



7D7370



BD1F00

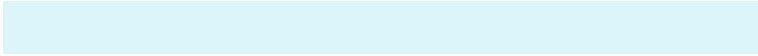


3D0A00

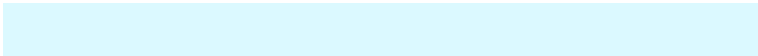


# Inverse Universe

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



DCF5FA



DBF9FF



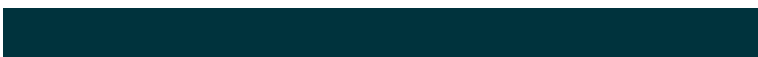
DCE7FA



707B7D



009DBD

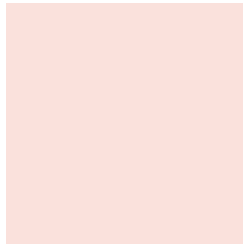


00333D



# Previews

## White Background



This preview shows how the Hex color FAE1DC looks on a white background.

## Color Contrast Check

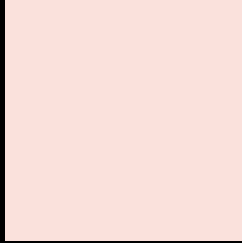
Large Text (above 18pt) WCAG AA × Fail

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 FAE1DC looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

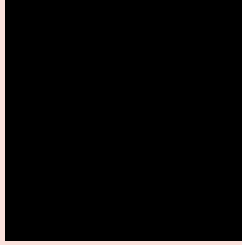
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

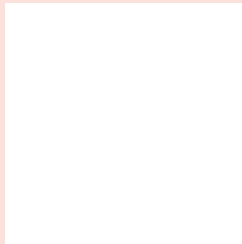
If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Hex FAE1DC Background



This preview shows how black text looks on a background with the Hex color FAE1DC.

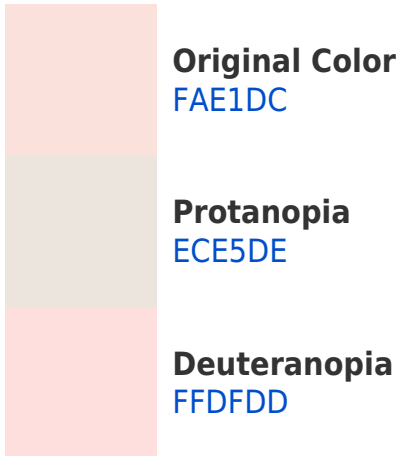


This preview shows how white text looks on a background with the Hex color FAE1DC.

# 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](#).

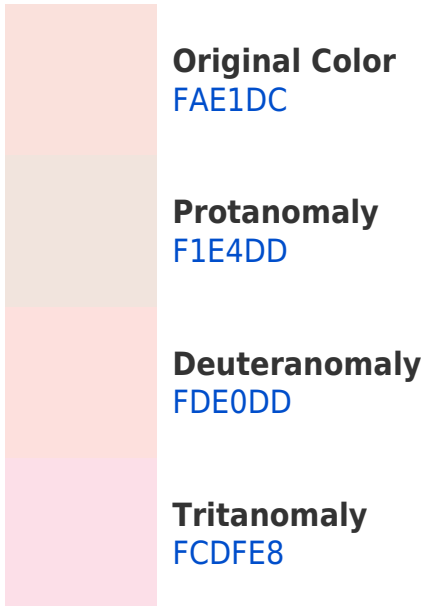
## Dichromacy



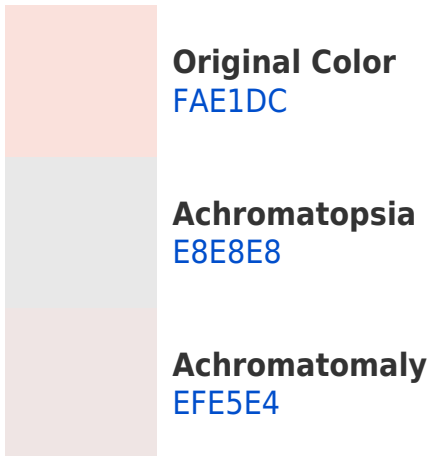


**Tritanopia**  
FDDEEF

# Trichromacy



# Monochromacy



# CSS Examples

## Text

The CSS property to change the color of the text to Hex FAE1DC 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 #FAE1DC looks like.

```
.text, #text, p{  
    color:#FAE1DC  
}
```

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 #FAE1DC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAE1DC
}
```

## Border

The CSS property to change the border of an element to Hex FAE1DC 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
#FAE1DC }
```

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

```
.border{ border-color:#FAE1DC }
```

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

Here you see how a box with a 4 pixel #FAE1DC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAE1DC; -webkit-box-shadow:4px 4px  
4px 4px #FAE1DC; box-shadow:4px 4px 4px  
4px #FAE1DC }
```

# Background

The CSS property to change the background color of an element to Hex FAE1DC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAE1DC }
```

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

```
.background{ background-color:#FAE1DC }
```

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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