

Converting Colors

Hex(FAE6D5)

Have a look what the booklet for
Hex(FAE6D5) contains.

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Color

Hex(FAE6D5)

Conversions

Conversions Part 1

Format	Color
Hex	FAE6D5
RGB	250, 230, 213
RGB Percent	98%, 90%, 84%
CMY	0.0196, 0.0980, 0.1647
CMYK	0.00, 0.08, 0.15, 0.02
HSL	28°, 79%, 91%
HSV	28°, 15%, 98%
XYZ	79.7314, 81.7217, 74.5224
YIQ	234.0420, 17.3770, -1.0470

Conversions

Conversions Part 2

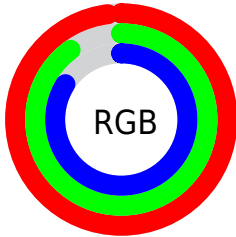
Format	Color
R _Y B	250, 244, 213
Decimal	16443093
CIE Lab	92.45, 4.09, 10.73
CIE LCh	92, 11.486, 69.132
Yxy	81.7217, 0.3379, 0.3463
Android (android.graphics.Color)	4294633173 (0xFFFAE6D5)
YUV	234.0420, -10.3737, 13.9952
Hunter-Lab	90.4001, -0.7660, 14.4036

Details

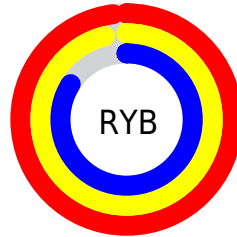
The Hex color **FAE6D5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D5E9FA**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **C1AF9E** is the 20% darker color. If you saturate the color by 10%, you get **FAD8BC**, and if you desaturate by 10%, it is **FAF4EE**.

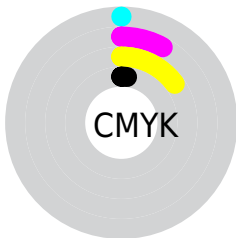
Distribution



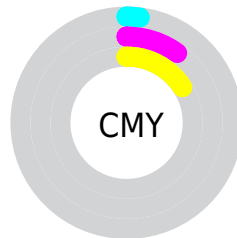
- Red (98%)
- Green (90%)
- Blue (84%)



- Red (98%)
- Yellow (96%)
- Blue (84%)



- Cyan (0%)
- Magenta (8%)
- Yellow (15%)
- Black (2%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color FAE6D5 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 FAE6D5 by changing the saturation by 10% instead.

 FAE6D5

FFFFFF

 FAE6D5

 DDCAB9

 C1AF9E

 A69484

 8B7A6B

 726153

 594A3C

 413326

 2B1E11

 150500

 FAE6D5

 FAE6D5

 FAD8BC

 FAF4EE

 FACBA3

 FAFFFF

 FABD8A

 FAB071

 FAA258

 FA953F

 FA8726

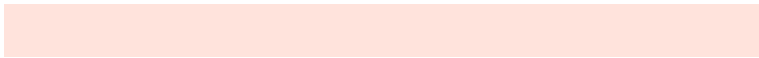
 FA7A0D

 FA7300

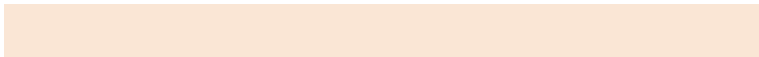
Harmonies

Analogous

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



FFE3DC



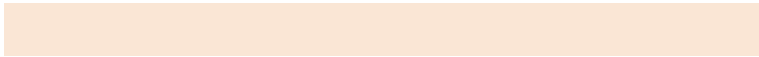
FAE6D5



EFEAD4

Triad

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



FAE6D5



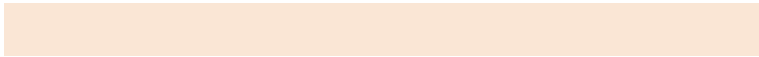
CFF0EC



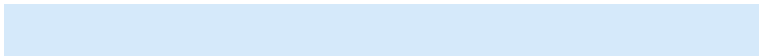
F0E5FA

Complementary

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



FAE6D5



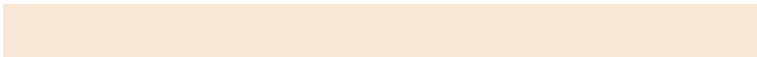
D5E9FA

Split Complementary

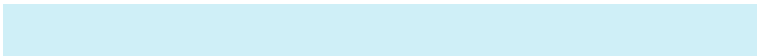
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E2E9FF



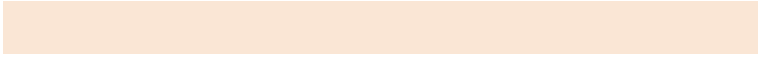
FAE6D5



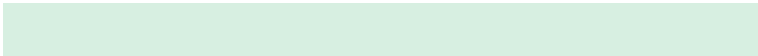
CFEFF7

Square

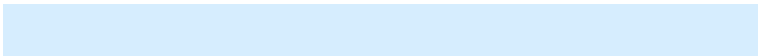
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAE6D5



D7EFE1



D6EDFE



FBE3F1

Rectangle

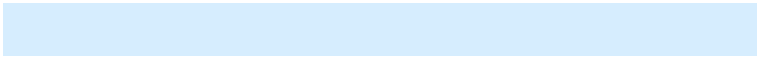
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAE6D5



E7ECD6



D6EDFE



EBE7FD

Sweetspot

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



FAE6D5



FFF9F5



FAD5E9



807C79



000000



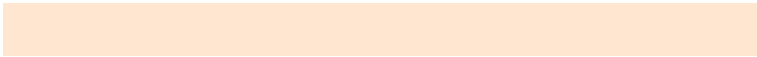
808080

Same Dimension

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



FAE6D5



FFE6D1



FAF8D5



7D7670



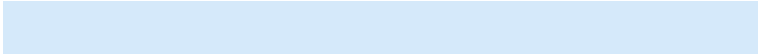
BD5700



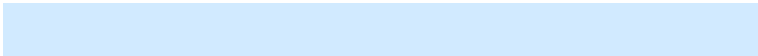
3D1C00

Inverse Universe

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



D5E9FA



D1EAFB



D5D7FA



70777D



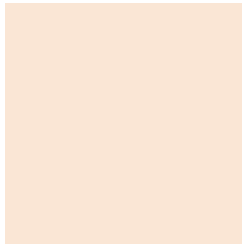
0066BD



00213D

Previews

White Background



This preview shows how the Hex color FAE6D5 looks on a white background.

Color Contrast Check

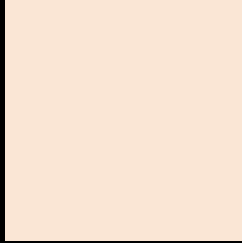
Large Text (above 18pt) WCAG AA × Fail

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 FAE6D5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

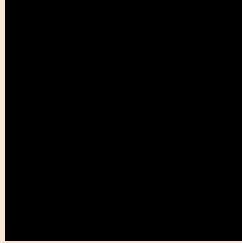
Any Text WCAG AA ✓ Pass

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 FAE6D5 Background



This preview shows how black text looks on a background with the Hex color FAE6D5.

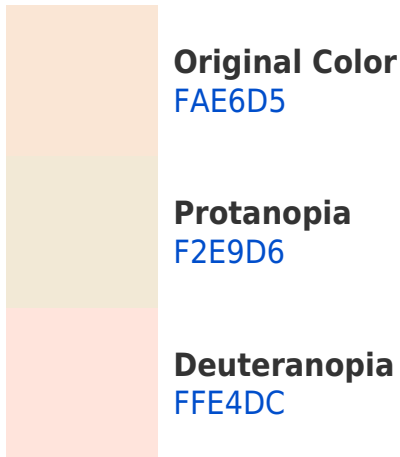


This preview shows how white text looks on a background with the Hex color FAE6D5.

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](#).

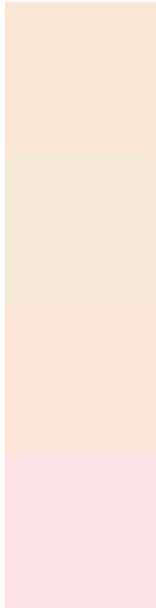
Dichromacy





Tritanopia
FEE2F3

Trichromacy



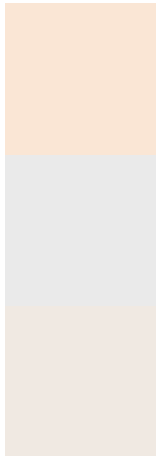
Original Color
FAE6D5

Protanomaly
F5E8D6

Deuteranomaly
FDE5D9

Tritanomaly
FDE3E8

Monochromacy



Original Color
FAE6D5

Achromatopsia
EAEAEA

Achromatomaly
F0E9E2

CSS Examples

Text

The CSS property to change the color of the text to Hex FAE6D5 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 #FAE6D5 looks like.

```
.text, #text, p{  
    color:#FAE6D5  
}
```

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 #FAE6D5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAE6D5
}
```

Border

The CSS property to change the border of an element to Hex FAE6D5 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
#FAE6D5 }
```

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

```
.border{ border-color:#FAE6D5 }
```

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

Here you see how a box with a 4 pixel #FAE6D5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAE6D5; -webkit-box-shadow:4px 4px  
4px 4px #FAE6D5; box-shadow:4px 4px 4px  
4px #FAE6D5 }
```

Background

The CSS property to change the background color of an element to Hex FAE6D5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAE6D5 }
```

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

```
.background{ background-color:#FAE6D5 }
```

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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