

Converting Colors

Hex(FADEC3)

Have a look what the booklet for
Hex(FADEC3) contains.

Hex(FADEC3)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(FADEC3)

Conversions

Conversions Part 1

Format	Color
Hex	FADEC3
RGB	250, 222, 195
RGB Percent	98%, 87%, 76%
CMY	0.0196, 0.1294, 0.2353
CMYK	0.00, 0.11, 0.22, 0.02
HSL	29°, 85%, 87%
HSV	29°, 22%, 98%
XYZ	75.3959, 76.5067, 62.4232
YIQ	227.2940, 25.3550, -2.4610

Conversions

Conversions Part 2

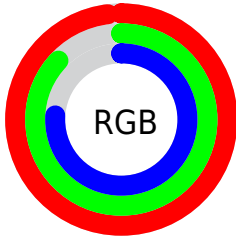
Format	Color
R _Y B	250, 248, 195
Decimal	16441027
CIE Lab	90.09, 5.55, 16.77
CIE LCh	90, 17.668, 71.700
Yxy	76.5067, 0.3518, 0.3570
Android (android.graphics.Color)	4294631107 (0xFFFADEC3)
YUV	227.2940, -15.9209, 19.9132
Hunter-Lab	87.4681, 0.7947, 18.9143

Details

The Hex color **FADEC3** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C3DFFA**, and the grayscale version is **E3E3E3**.

A 20% lighter version of the original color is **FFFFFFC**, and **C1A78D** is the 20% darker color. If you saturate the color by 10%, you get **FAD1AA**, and if you desaturate by 10%, it is **FAEBDC**.

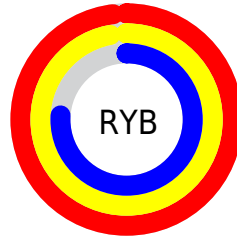
Distribution



Red (98%)

Green (87%)

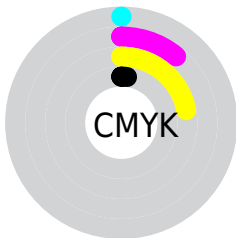
Blue (76%)



Red (98%)

Yellow (97%)

Blue (76%)

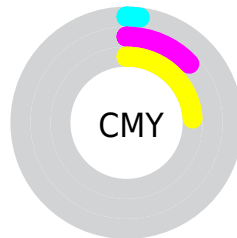


Cyan (0%)

Magenta (11%)

Yellow (22%)

Black (2%)



Cyan (2%)

Magenta (13%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color FADEC3 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 FADEC3 by changing the saturation by 10% instead.

 FADEEC3

FFFFFFF

FFFFFFC


 FADEEC3

 DDC2A8

 C1A78D

 A58D74

 8B735B

 715B43

 58432D

 3F2D18

 2A1800

 0E0000

 FADEC3

 FADEC3

 FAD1AA

 FAEBDC

 FAC591

 FAF7F5

 FAB878

 FAFFFF

 FAAB5F

 FA9E46

 FA922D

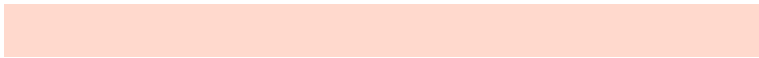
 FA8514

 FA7B00

Harmonies

Analogous

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



FFD9CD



FADEC3



E9E4C2

Triad

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



FADEC3



B9EDE9



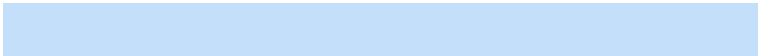
EEDCFC

Complementary

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



FADEC3



C3DFFA

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.



D9E2FF



FADEC3



B8EBF8

Square

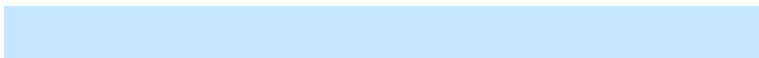
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FADEC3



C4ECD7



C5E7FF



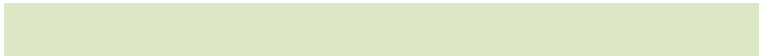
FED8EE

Rectangle

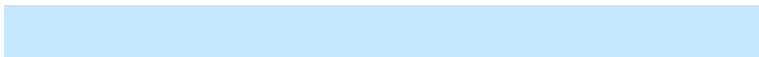
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FADEC3



DCE7C6



C5E7FF



E7DEFF

Sweetspot

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



FADEC3



FFF6ED



FAC3DF



807A75



000000



808080

Same Dimension

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



FADEC3



FFDDBD



FAF9C3



7D7770



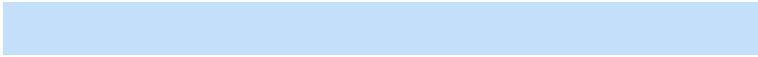
BD5D00



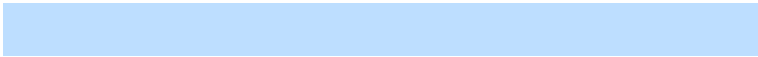
3D1E00

Inverse Universe

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



C3DFFA



BDDEFF



C3C4FA



70777D



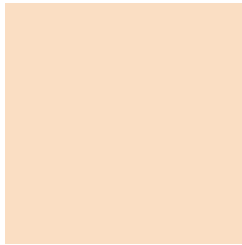
0060BD



001F3D

Previews

White Background



This preview shows how the Hex color FADEC3 looks on a white background.

Color Contrast Check

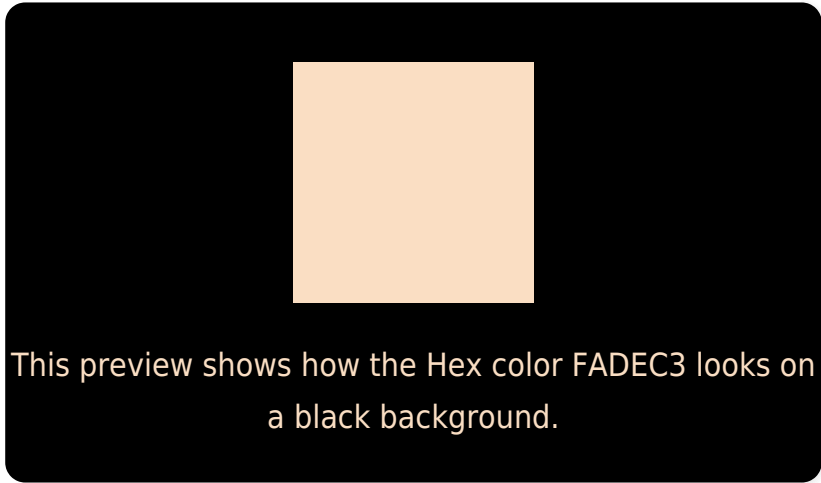
Large Text (above 18pt) WCAG AA × Fail

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

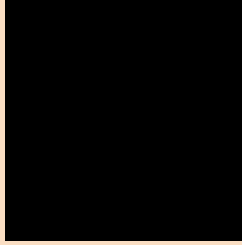
Any Text WCAG AA ✓ Pass

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 FADEC3 Background



This preview shows how black text looks on a background with the Hex color FADEC3.

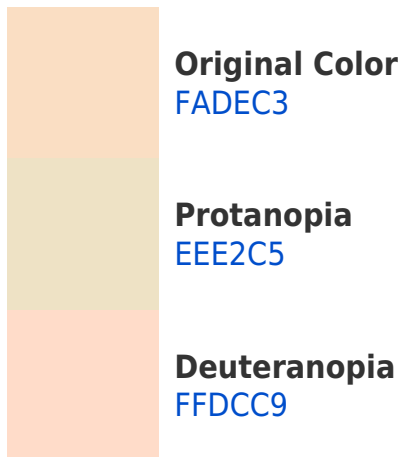


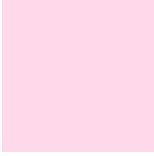
This preview shows how white text looks on a background with the Hex color FADEC3.

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](#).

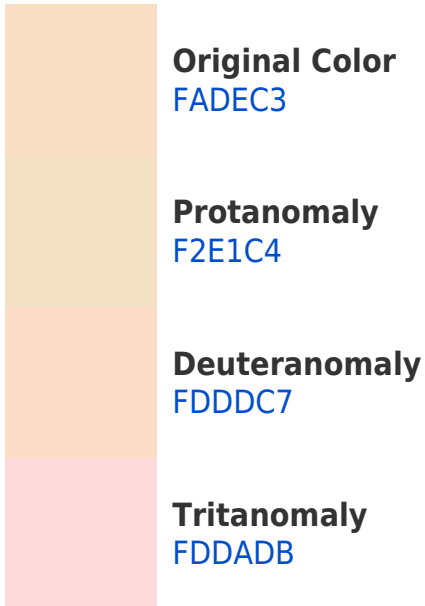
Dichromacy



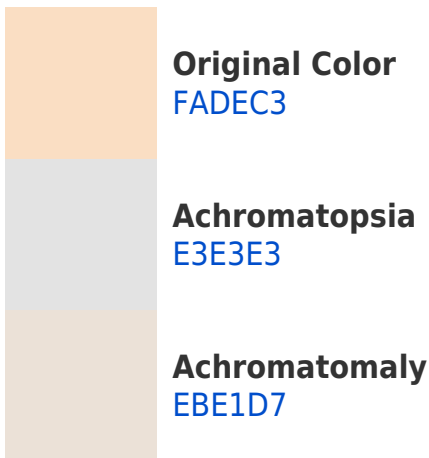


Tritanopia
FFD8E9

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FADEC3 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 #FADEC3 looks like.

```
.text, #text, p{  
    color:#FADEC3  
}
```

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 #FADEC3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FADEC3
}
```

Border

The CSS property to change the border of an element to Hex FADEC3 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
#FADEC3 }
```

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

```
.border{ border-color:#FADEC3 }
```

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

Here you see how a box with a 4 pixel #FADEC3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FADEC3; -webkit-box-shadow:4px 4px  
4px 4px #FADEC3; box-shadow:4px 4px 4px  
4px #FADEC3 }
```

Background

The CSS property to change the background color of an element to Hex FADEC3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FADEC3 }
```

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

```
.background{ background-color:#FADEC3 }
```

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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