

Converting Colors

Hex(FADAE2)

Have a look what the booklet for
Hex(FADAE2) contains.

Hex(FADAE2)	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(FADAE2)

Conversions

Conversions Part 1

Format	Color
Hex	FADAE2
RGB	250, 218, 226
RGB Percent	98%, 85%, 89%
CMY	0.0196, 0.1451, 0.1137
CMYK	0.00, 0.13, 0.10, 0.02
HSL	345°, 76%, 92%
HSV	345°, 13%, 98%
XYZ	78.2232, 75.9578, 82.4900
YIQ	228.4800, 16.5040, 9.2720

Conversions

Conversions Part 2

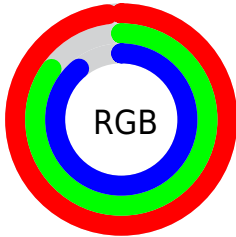
Format	Color
R _Y B	250, 218, 226
Decimal	16440034
CIE Lab	89.84, 12.36, 0.16
CIE LCh	90, 12.359, 0.734
Yxy	75.9578, 0.3305, 0.3209
Android (android.graphics.Color)	4294630114 (0xFFFAE2)
YUV	228.4800, -1.2226, 18.8730
Hunter-Lab	87.1538, 7.6902, 4.8903

Details

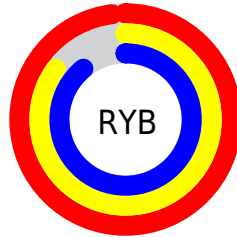
The Hex color **FADAE2** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **DAFAF2**, and the grayscale version is **E4E4E4**.

A 20% lighter version of the original color is **FFFFFF**, and **C1A3AB** is the 20% darker color. If you saturate the color by 10%, you get **FAC1CF**, and if you desaturate by 10%, it is **FAF3F5**.

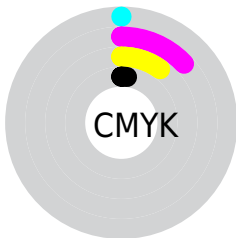
Distribution



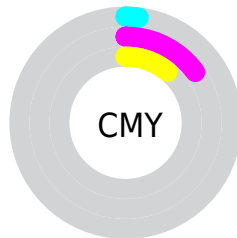
- Red (98%)
- Green (85%)
- Blue (89%)



- Red (98%)
- Yellow (85%)
- Blue (89%)



- Cyan (0%)
- Magenta (13%)
- Yellow (10%)
- Black (2%)



- Cyan (2%)
- Magenta (15%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color FADAE2 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 FADAE2 by changing the saturation by 10% instead.

 FADAE2

FFFFFF

 FADAE2

 DDBEC6

 C1A3AB

 A68990

 8B6F77

 72575E

 593F46

 412930

 2B151B

 180001

 FADAE2

 FADAE2

 FAC1CF

 FAF3F5

 FAA8BC

 FAFFFF

 FA8FAA

 FA7697

 FA5D84

 FA4471

 FA2B5F

 FA124C

 FA003F

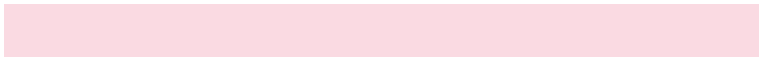
Harmonies

Analogous

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



F2DCEE



FADAE2



FBDBD6

Triad

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



FADAE2



DEE5CD



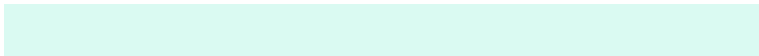
CAE6F6

Complementary

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



FADAE2



DAFAF2

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.



C5E9ED



FADAE2



D1E8D6

Square

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



FADAE2



ECE1CA



C7E9E2



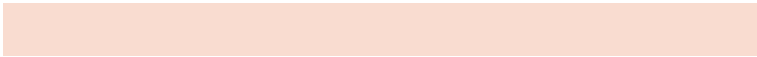
D6E3F9

Rectangle

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



FADAE2



F9DCD0



C7E9E2



C7E7F4

Sweetspot

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



FADAE2



FFF5F7



F2DAFA



80797B



000000



808080

Same Dimension

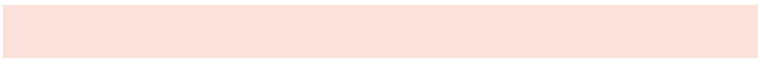
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FADAE2



FFD9E2



FAE2DA



7D7074



BD002F



3D000F

Inverse Universe

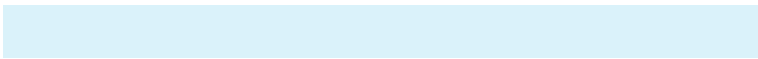
The Inverse Universe completely reimagines the original color for something new.



FADAE2



FFD9E2



DAF2FA



7D7074



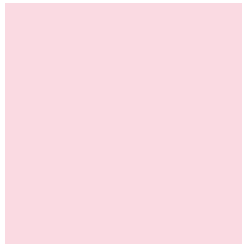
BD002F



3D000F

Previews

White Background



This preview shows how the Hex color FADAE2 looks on a white background.

Color Contrast Check

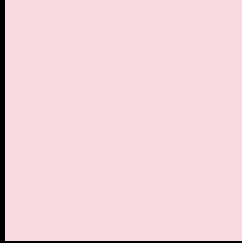
Large Text (above 18pt) WCAG AA × Fail

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 FADAE2 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 FADAE2 Background



This preview shows how black text looks on a background with the Hex color FADAE2.

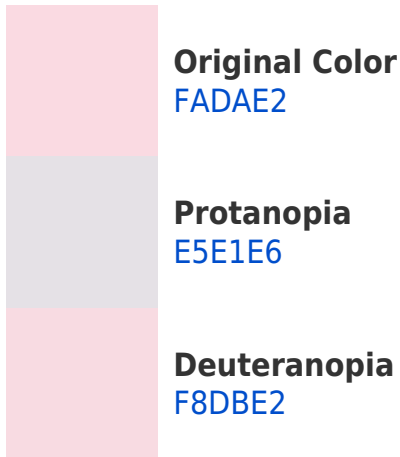


This preview shows how white text looks on a background with the Hex color FADAE2.

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
FBD9EA

Trichromacy



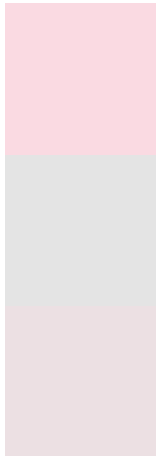
Original Color
FADAE2

Protanomaly
EDDEE5

Deuteranomaly
F9DBE2

Tritanomaly
FBD9E7

Monochromacy



Original Color
FADAE2

Achromatopsia
E4E4E4

Achromatomaly
ECE0E3

CSS Examples

Text

The CSS property to change the color of the text to Hex FADAE2 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 #FADAE2 looks like.

```
.text, #text, p{  
    color:#FADAE2  
}
```

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 #FADAE2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FADAE2
}
```

Border

The CSS property to change the border of an element to Hex FADAE2 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
#FADAE2 }
```

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

```
.border{ border-color:#FADAE2 }
```

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

Here you see how a box with a 4 pixel #FADAE2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FADAE2; -webkit-box-shadow:4px 4px  
4px 4px #FADAE2; box-shadow:4px 4px 4px  
4px #FADAE2 }
```

Background

The CSS property to change the background color of an element to Hex FADAE2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FADAE2 }
```

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

```
.background{ background-color:#FADAE2 }
```

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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