

Converting Colors

Hex(FAD7EE)

Have a look what the booklet for
Hex(FAD7EE) contains.

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Color

Hex(FAD7EE)

Conversions

Conversions Part 1

Format	Color
Hex	FAD7EE
RGB	250, 215, 238
RGB Percent	98%, 84%, 93%
CMY	0.0196, 0.1569, 0.0667
CMYK	0.00, 0.14, 0.05, 0.02
HSL	321°, 78%, 91%
HSV	321°, 14%, 98%
XYZ	79.1574, 75.0979, 91.2122
YIQ	228.0870, 13.4770, 14.5730

Conversions

Conversions Part 2

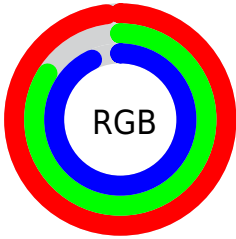
Format	Color
R _Y B	250, 215, 238
Decimal	16439278
CIE Lab	89.44, 15.94, -6.74
CIE LCh	89, 17.312, 337.070
Yxy	75.0979, 0.3225, 0.3059
Android (android.graphics.Color)	4294629358 (0xFFFAD7EE)
YUV	228.0870, 4.8871, 19.2177
Hunter-Lab	86.6591, 11.3948, -1.7438

Details

The Hex color **FAD7EE** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D7FAE3**, and the grayscale version is **E4E4E4**.

A 20% lighter version of the original color is **FFFFFF**, and **C1A0B6** is the 20% darker color. If you saturate the color by 10%, you get **FABEE5**, and if you desaturate by 10%, it is **FAF0F7**.

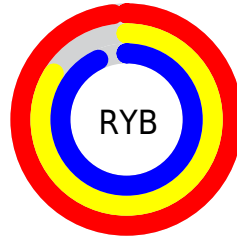
Distribution



Red (98%)

Green (84%)

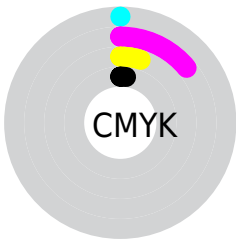
Blue (93%)



Red (98%)

Yellow (84%)

Blue (93%)

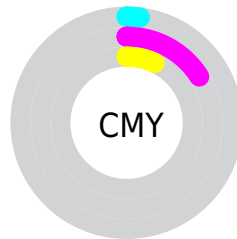


Cyan (0%)

Magenta (14%)

Yellow (5%)

Black (2%)



Cyan (2%)

Magenta (16%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAD7EE 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 FAD7EE by changing the saturation by 10% instead.

 FAD7EE

FFFFFF

 FAD7EE

 DDBBD2

 C1A0B6

 A6869B

 8B6C81

 725468

 593D50

 412739

 2B1224

 17000E

 FAD7EE

 FAD7EE

 FABEE5

 FAF0F7

 FAA5DD

 FAFFFF

 FA8CD4

 FA73CC

 FA5AC3

 FA41BB

 FA28B2

 FA0FA9

 FA00A4

Harmonies

Analogous

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



E9DBFB



FAD7EE



FFD5DD

Triad

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



FAD7EE



EAE1C0



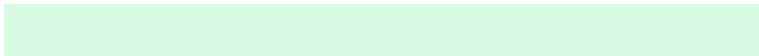
B7E9F4

Complementary

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



FAD7EE



D7FAE3

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.



B9EBE4



FAD7EE



D7E6C6

Square

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



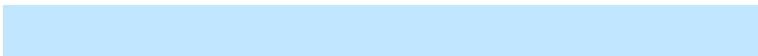
FAD7EE



FADBC3



C5E9D3



C1E6FF

Rectangle

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



FAD7EE



FFD6D2



C5E9D3



B6EAEF

Sweetspot

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



FAD7EE



FFF5FC



E3D7FA



80797D



000000



808080

Same Dimension

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



FAD7EE



FFD4F0



FAD7DD



7D7079



BD007C



3D0028

Inverse Universe

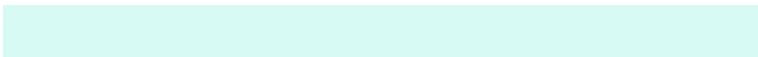
The Inverse Universe completely reimagines the original color for something new.



FAD7EE



FFD4F0



D7FAF4



7D7079



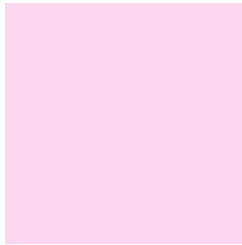
BD007C



3D0028

Previews

White Background



This preview shows how the Hex color FAD7EE looks on a white background.

Color Contrast Check

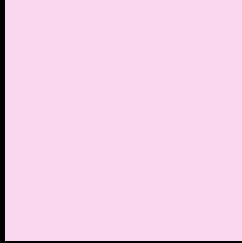
Large Text (above 18pt) WCAG AA × Fail

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 FAD7EE 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 FAD7EE Background



This preview shows how black text looks on a background with the Hex color FAD7EE.

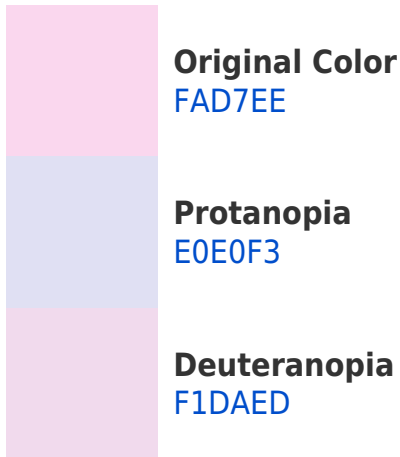


This preview shows how white text looks on a background with the Hex color FAD7EE.

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
F9D8E9

Trichromacy



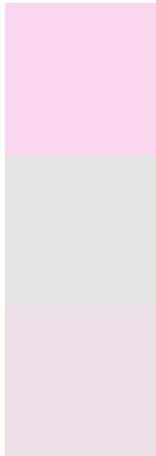
Original Color
FAD7EE

Protanomaly
E9DDF1

Deuteranomaly
F4D9ED

Tritanomaly
F9D8EB

Monochromacy



Original Color
FAD7EE

Achromatopsia
E4E4E4

Achromatomaly
ECDFE8

CSS Examples

Text

The CSS property to change the color of the text to Hex FAD7EE 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 #FAD7EE looks like.

```
.text, #text, p{  
    color:#FAD7EE  
}
```

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 #FAD7EE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAD7EE
}
```

Border

The CSS property to change the border of an element to Hex FAD7EE 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
#FAD7EE }
```

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

```
.border{ border-color:#FAD7EE }
```

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

Here you see how a box with a 4 pixel #FAD7EE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAD7EE; -webkit-box-shadow:4px 4px  
4px 4px #FAD7EE; box-shadow:4px 4px 4px  
4px #FAD7EE }
```

Background

The CSS property to change the background color of an element to Hex FAD7EE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAD7EE }
```

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

```
.background{ background-color:#FAD7EE }
```

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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