

Converting Colors

Hex(FAD6EE)

Have a look what the booklet for
Hex(FAD6EE) contains.

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Color

Hex(FAD6EE)

Conversions

Conversions Part 1

Format	Color
Hex	FAD6EE
RGB	250, 214, 238
RGB Percent	98%, 84%, 93%
CMY	0.0196, 0.1608, 0.0667
CMYK	0.00, 0.14, 0.05, 0.02
HSL	320°, 78%, 91%
HSV	320°, 14%, 98%
XYZ	78.9035, 74.5902, 91.1276
YIQ	227.5000, 13.7520, 15.0960

Conversions

Conversions Part 2

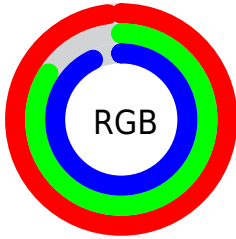
Format	Color
R _Y B	250, 214, 238
Decimal	16439022
CIE Lab	89.20, 16.47, -7.10
CIE LCh	89, 17.932, 336.685
Yxy	74.5902, 0.3226, 0.3049
Android (android.graphics.Color)	4294629102 (0xFFFA66EE)
YUV	227.5000, 5.1765, 19.7325
Hunter-Lab	86.3656, 11.9376, -2.1032

Details

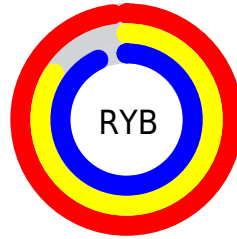
The Hex color **FAD6EE** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D6FAE2**, and the grayscale version is **E3E3E3**.

A 20% lighter version of the original color is **FFFFFF**, and **C19FB6** is the 20% darker color. If you saturate the color by 10%, you get **FABDE6**, and if you desaturate by 10%, it is **FAEFF6**.

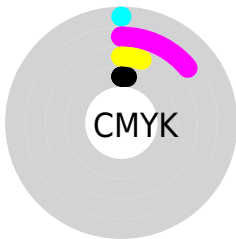
Distribution



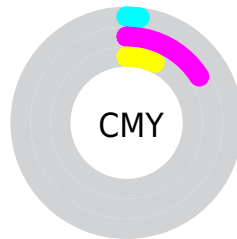
- Red (98%)
- Green (84%)
- Blue (93%)



- 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 FAD6EE 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 FAD6EE by changing the saturation by 10% instead.

 FAD6EE

FFFFFF

 FAD6EE

 DDBAD2

 C19FB6

 A6859B

 8B6C81

 725368

 593C50

 412639

 2B1124

 17000E

 FAD6EE

 FAD6EE

 FABDE6

 FAEFF6

 FAA4DD

 FAFFFF

 FA8BD5

 FA72CD

 FA59C4

 FA40BC

 FA27B4

 FA0EAB

 FA00A7

Harmonies

Analogous

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



E8DBFC



FAD6EE



FFD4DD

Triad

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



FAD6EE



EAE0BE



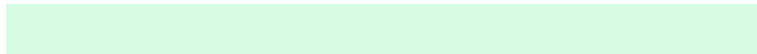
B4E9F4

Complementary

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



FAD6EE



D6FAE2

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.



B7EAE3



FAD6EE



D6E5C4

Square

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



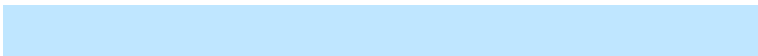
FAD6EE



FADBC1



C4E9D2



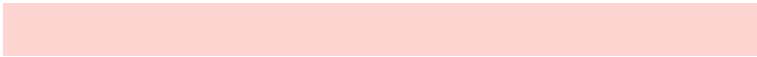
BFE6FF

Rectangle

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



FAD6EE



FFD5D1



C4E9D2



B4EAEF

Sweetspot

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



FAD6EE



FFF5FC



E2D6FA



80797D



000000



808080

Same Dimension

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



FAD6EE



FFD4F1



FAD6DC



7D7079



BD007E



3D0029

Inverse Universe

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



FAD6EE



FFD4F1



D6FAF4



7D7079



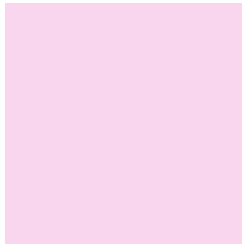
BD007E



3D0029

Previews

White Background



This preview shows how the Hex color FAD6EE looks on a white background.

Color Contrast Check

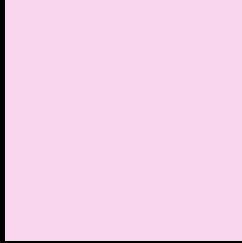
Large Text (above 18pt) WCAG AA × Fail

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 FAD6EE 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 FAD6EE Background



This preview shows how black text looks on a background with the Hex color FAD6EE.

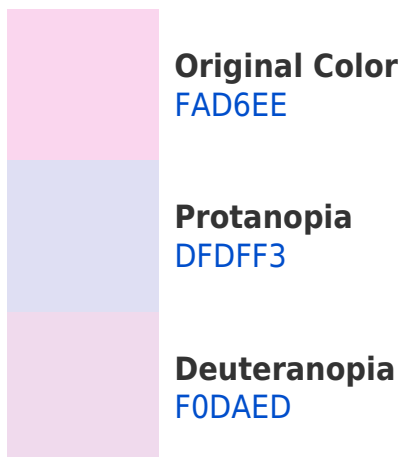


This preview shows how white text looks on a background with the Hex color FAD6EE.

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](#).

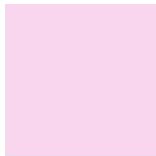
Dichromacy



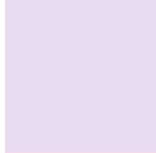


Tritanopia
F9D7E8

Trichromacy



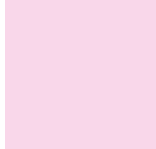
Original Color
FAD6EE



Protanomaly
E9DCF1



Deuteranomaly
F4D9ED

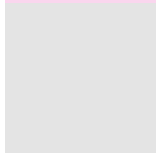


Tritanomaly
F9D7EA

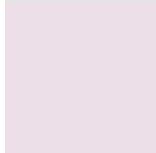
Monochromacy



Original Color
FAD6EE



Achromatopsia
E4E4E4



Achromatomaly
ECDFE8

CSS Examples

Text

The CSS property to change the color of the text to Hex FAD6EE 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 #FAD6EE looks like.

```
.text, #text, p{  
    color:#FAD6EE  
}
```

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 #FAD6EE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAD6EE
}
```

Border

The CSS property to change the border of an element to Hex FAD6EE 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
#FAD6EE }
```

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

```
.border{ border-color:#FAD6EE }
```

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

Here you see how a box with a 4 pixel #FAD6EE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAD6EE; -webkit-box-shadow:4px 4px  
4px 4px #FAD6EE; box-shadow:4px 4px 4px  
4px #FAD6EE }
```

Background

The CSS property to change the background color of an element to Hex FAD6EE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAD6EE }
```

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

```
.background{ background-color:#FAD6EE }
```

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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