

Converting Colors

Hex(FAD1F5)

Have a look what the booklet for
Hex(FAD1F5) contains.

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Color

Hex(FAD1F5)

Conversions

Conversions Part 1

Format	Color
Hex	FAD1F5
RGB	250, 209, 245
RGB Percent	98%, 82%, 96%
CMY	0.0196, 0.1804, 0.0392
CMYK	0.00, 0.16, 0.02, 0.02
HSL	307°, 80%, 90%
HSV	307°, 16%, 98%
XYZ	78.7062, 72.5175, 96.2352
YIQ	225.3630, 12.8800, 19.8880

Conversions

Conversions Part 2

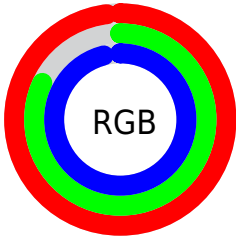
Format	Color
R _Y B	250, 209, 245
Decimal	16437749
CIE Lab	88.22, 20.32, -12.25
CIE LCh	88, 23.723, 328.909
Yxy	72.5175, 0.3181, 0.2930
Android (android.graphics.Color)	4294627829 (0xFFFAD1F5)
YUV	225.3630, 9.6810, 21.6066
Hunter-Lab	85.1572, 15.9529, -7.3929

Details

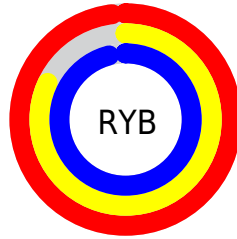
The Hex color **FAD1F5** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **D1FAD6**, and the grayscale version is **E1E1E1**.

A 20% lighter version of the original color is **FFFFFF**, and **C19ABD** is the 20% darker color. If you saturate the color by 10%, you get **FAB8F2**, and if you desaturate by 10%, it is **FAEAF8**.

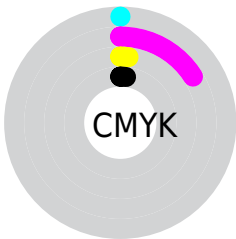
Distribution



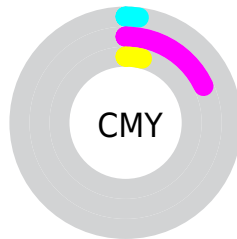
- Red (98%)
- Green (82%)
- Blue (96%)



- Red (98%)
- Yellow (82%)
- Blue (96%)



- Cyan (0%)
- Magenta (16%)
- Yellow (2%)
- Black (2%)



- Cyan (2%)
- Magenta (18%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAD1F5 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 FAD1F5 by changing the saturation by 10% instead.

 FAD1F5

FFFFFF

 FAD1F5

 DDB5D9

 C19ABD

 A680A2

 8B6787

 714F6E

 593756

 41213E

 2A0C28

 140014

 FAD1F5

 FAD1F5

 FAB8F2

 FAEAF8

 FA9FEF

 FAFFFB

 FA86EC

 FAFFFE

 FA6DE9

 FAFFFF

 FA54E6

 FA3BE3

 FA22E0

 FA09DD

 FA00DC

Harmonies

Analogous

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



E0D8FF



FAD1F5



FFCEDF

Triad

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



FAD1F5



F0DBB0



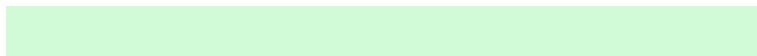
A0EAF2

Complementary

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



FAD1F5



D1FAD6

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.



A8EADC



FAD1F5



D7E3B6

Square

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



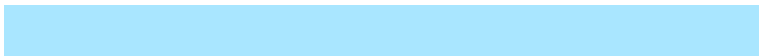
FAD1F5



FFD4B7



BDE8C5



A9E6FF

Rectangle

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



FAD1F5



FFCED0



BDE8C5



A1EAEB

Sweetspot

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



FAD1F5



FFF2FD



D6D1FA



80787F



000000



808080

Same Dimension

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



FAD1F5



FFCCF9



FAD1E1



7D707B



BD00A6



3D0036

Inverse Universe

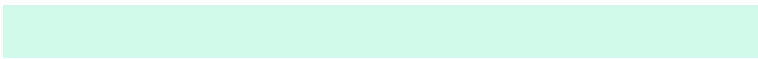
The Inverse Universe completely reimagines the original color for something new.



FAD1F5



FFCCF9



D1FAEA



7D707B



BD00A6



3D0036

Previews

White Background



This preview shows how the Hex color FAD1F5 looks on a white background.

Color Contrast Check

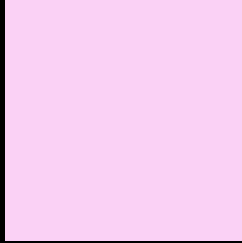
Large Text (above 18pt) WCAG AA × Fail

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 FAD1F5 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 FAD1F5 Background



This preview shows how black text looks on a background with the Hex color FAD1F5.



This preview shows how white text looks on a background with the Hex color FAD1F5.

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



Original Color
FAD1F5

Protanopia
D8DCFC

Deuteranopia
E9D7F4

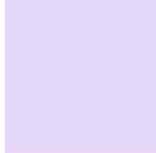


Tritanopia
F8D4E4

Trichromacy



Original Color
FAD1F5



Protanomaly
E4D8F9



Deuteranomaly
EFD5F4

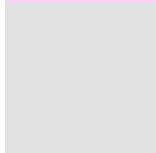


Tritanomaly
F9D3EA

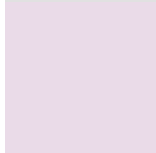
Monochromacy



Original Color
FAD1F5



Achromatopsia
E1E1E1



Achromatomaly
EADBE8

CSS Examples

Text

The CSS property to change the color of the text to Hex FAD1F5 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 #FAD1F5 looks like.

```
.text, #text, p{  
    color:#FAD1F5  
}
```

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 #FAD1F5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAD1F5
}
```

Border

The CSS property to change the border of an element to Hex FAD1F5 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
#FAD1F5 }
```

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

```
.border{ border-color:#FAD1F5 }
```

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

Here you see how a box with a 4 pixel #FAD1F5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAD1F5; -webkit-box-shadow:4px 4px  
4px 4px #FAD1F5; box-shadow:4px 4px 4px  
4px #FAD1F5 }
```

Background

The CSS property to change the background color of an element to Hex FAD1F5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAD1F5 }
```

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

```
.background{ background-color:#FAD1F5 }
```

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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