

Converting Colors

Hex(F3ACDC)

Have a look what the booklet for
Hex(F3ACDC) contains.

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Color

Hex(F3ACDC)

Conversions

Conversions Part 1

Format	Color
Hex	F3ACDC
RGB	243, 172, 220
RGB Percent	95%, 67%, 86%
CMY	0.0471, 0.3255, 0.1373
CMYK	0.00, 0.29, 0.09, 0.05
HSL	319°, 75%, 81%
HSV	319°, 29%, 95%
XYZ	64.6329, 53.7270, 74.6740
YIQ	198.7010, 26.9080, 29.9800

Conversions

Conversions Part 2

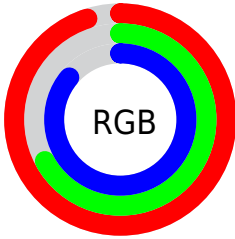
Format	Color
R_{YB}	243, 172, 220
Decimal	15969500
CIE _{Lab}	78.30, 33.21, -13.78
CIE _{LCh}	78, 35.956, 337.460
Yxy	53.7270, 0.3348, 0.2783
Android (android.graphics.Color)	4294159580 (0xFFF3ACDC)
YUV	198.7010, 10.5004, 38.8502
Hunter-Lab	73.2987, 29.1239, -9.0933

Details

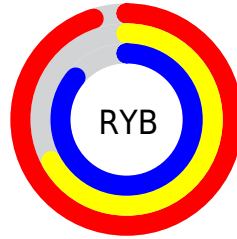
The Hex color **F3ACDC** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **ACF3C3**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **FFE4FF**, and **BA77A5** is the 20% darker color. If you saturate the color by 10%, you get **F394D4**, and if you desaturate by 10%, it is **F3C4E4**.

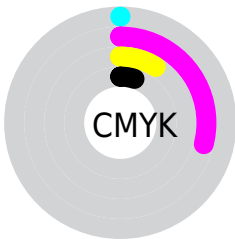
Distribution



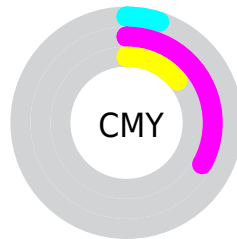
- Red (95%)
- Green (67%)
- Blue (86%)



- Red (95%)
- Yellow (67%)
- Blue (86%)



- Cyan (0%)
- Magenta (29%)
- Yellow (9%)
- Black (5%)



- Cyan (5%)
- Magenta (33%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3ACDC 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 F3ACDC by changing the saturation by 10% instead.

 F3ACDC

 F3ACDC

FFFFFF

 D691C0

 FFE4FF

 BA77A5

 9E5D8B

 834571

 692C59

 501441

 37002B

 230017

 000000

 F3ACDC

 F3ACDC

 F394D4

 F3C4E4

 F37BCC

 F3DDEC

 F363C4

 F3F5F4

 F34BBB

 F3FFFB

 F333B5

 F3FFFF

 F31AAD

 F302A5

 F300A4

Harmonies

Analogous

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



D1B6F7



F3ACDC



FFA8BA

Triad

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



F3ACDC



D0C27F



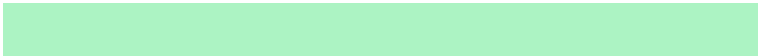
4FD2E9

Complementary

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



F3ACDC



ACF3C3

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.



5ED4C9



F3ACDC



ACCC8C

Square

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



F3ACDC



EEB785



84D2A7



6ECCFF

Rectangle

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



F3ACDC



FFABA5



84D2A7



4FD3DF

Sweetspot

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



F3ACDC



FFE8F8



C2ACF3



80717B



000000



808080

Same Dimension

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



F3ACDC



FFA6E2



F3ACB9



7A6E76



BA007E



3B0028

Inverse Universe

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



F3ACDC



FFA6E2



ACF3E6



7A6E76



BA007E



3B0028

Previews

White Background



This preview shows how the Hex color F3ACDC looks on a white background.

Color Contrast Check

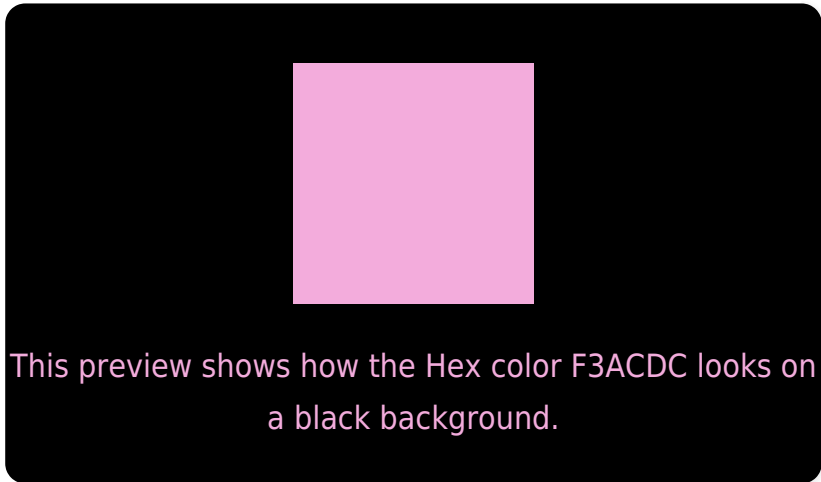
Large Text (above 18pt) WCAG AA × Fail

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 F3ACDC Background



This preview shows how black text looks on a background with the Hex color F3ACDC.

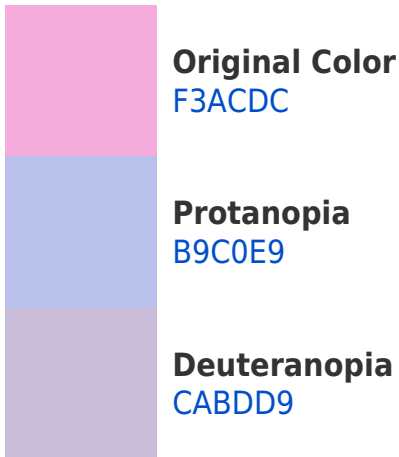


This preview shows how white text looks on a background with the Hex color F3ACDC.

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
EFB1BF

Trichromacy



Original Color
F3ACDC



Protanomaly
CEB9E4



Deuteranomaly
D9B7DA

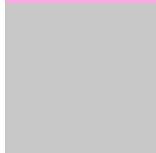


Tritanomaly
F0AFCA

Monochromacy



Original Color
F3ACDC



Achromatopsia
C7C7C7



Achromatomaly
D7BDCF

CSS Examples

Text

The CSS property to change the color of the text to Hex F3ACDC 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 #F3ACDC looks like.

```
.text, #text, p{  
    color:#F3ACDC  
}
```

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 #F3ACDC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3ACDC
}
```

Border

The CSS property to change the border of an element to Hex F3ACDC 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
#F3ACDC }
```

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

```
.border{ border-color:#F3ACDC }
```

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

Here you see how a box with a 4 pixel #F3ACDC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3ACDC; -webkit-box-shadow:4px 4px  
4px 4px #F3ACDC; box-shadow:4px 4px 4px  
4px #F3ACDC }
```

Background

The CSS property to change the background color of an element to Hex F3ACDC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3ACDC }
```

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

```
.background{ background-color:#F3ACDC }
```

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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