

Converting Colors

Hex(F3ABDD)

Have a look what the booklet for
Hex(F3ABDD) contains.

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Color

Hex(F3ABDD)

Conversions

Conversions Part 1

Format	Color
Hex	F3ABDD
RGB	243, 171, 221
RGB Percent	95%, 67%, 87%
CMY	0.0471, 0.3294, 0.1333
CMYK	0.00, 0.30, 0.09, 0.05
HSL	318°, 75%, 81%
HSV	318°, 30%, 95%
XYZ	64.5762, 53.4010, 75.3105
YIQ	198.2280, 26.8620, 30.8140

Conversions

Conversions Part 2

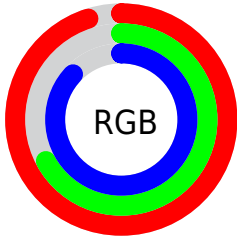
Format	Color
R _Y B	243, 171, 221
Decimal	15969245
CIE Lab	78.11, 33.91, -14.61
CIE LCh	78, 36.920, 336.685
Yxy	53.4010, 0.3341, 0.2763
Android (android.graphics.Color)	4294159325 (0xFFFF3ABDD)
YUV	198.2280, 11.2266, 39.2650
Hunter-Lab	73.0760, 29.8550, -9.9498

Details

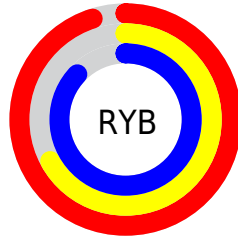
The Hex color **F3ABDD** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **ABF3C1**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **FFE3FF**, and **BA76A6** is the 20% darker color. If you saturate the color by 10%, you get **F393D6**, and if you desaturate by 10%, it is **F3C3E4**.

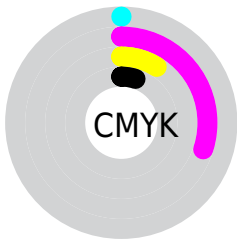
Distribution



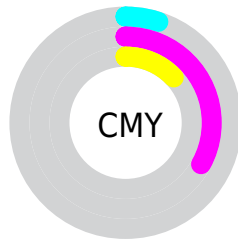
- Red (95%)
- Green (67%)
- Blue (87%)



- Red (95%)
- Yellow (67%)
- Blue (87%)



- Cyan (0%)
- Magenta (30%)
- Yellow (9%)
- Black (5%)



- Cyan (5%)
- Magenta (33%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3ABDD 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 F3ABDD by changing the saturation by 10% instead.

 F3ABDD

 F3ABDD

FFFFFF

 D690C1

 FFE3FF

 BA76A6

 9E5C8B

 834472

 692B59

 501342

 37002C

 230017

 000000

 F3ABDD

 F3ABDD

 F393D6

 F3C3E4

 F37ACE

 F3DCEC

 F362C7

 F3F4F3

 F34ABF

 F3FFFB

 F331B8

 F3FFFF

 F319B0

 F301A9

 F300A9

Harmonies

Analogous

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



D0B6F8



F3ABDD



FFA7BB

Triad

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



F3ABDD



D1C27D



48D2E9

Complementary

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



F3ABDD



ABF3C1

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.



5AD4C8



F3ABDD



ACCB89

Square

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



F3ABDD



EFB683



83D2A5



69CCFF

Rectangle

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



F3ABDD



FFA9A4



83D2A5



49D3DF

Sweetspot

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



F3ABDD



FFE8F8



C1ABF3



80717B



000000



808080

Same Dimension

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



F3ABDD



FFA3E3



F3ABB9



7A6E77



BA0081



3B0029

Inverse Universe

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



F3ABDD



FFA3E3



ABF3E5



7A6E77



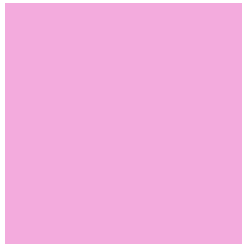
BA0081



3B0029

Previews

White Background



This preview shows how the Hex color F3ABDD looks on a white background.

Color Contrast Check

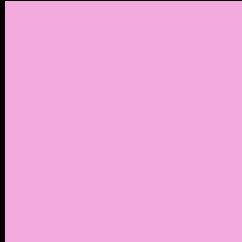
Large Text (above 18pt) WCAG AA × Fail

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 F3ABDD 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 F3ABDD Background



This preview shows how black text looks on a background with the Hex color F3ABDD.

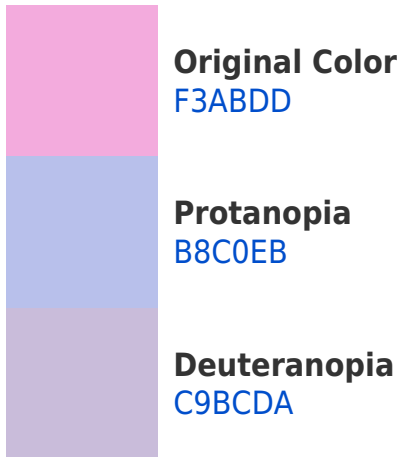


This preview shows how white text looks on a background with the Hex color F3ABDD.

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
EFB1BE

Trichromacy



Original Color
F3ABDD



Protanomaly
CDB8E6



Deuteranomaly
D8B6DB

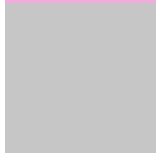


Tritanomaly
F0AFC9

Monochromacy



Original Color
F3ABDD



Achromatopsia
C6C6C6



Achromatomaly
D6BCCE

CSS Examples

Text

The CSS property to change the color of the text to Hex F3ABDD 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 #F3ABDD looks like.

```
.text, #text, p{  
    color:#F3ABDD  
}
```

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 #F3ABDD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3ABDD
}
```

Border

The CSS property to change the border of an element to Hex F3ABDD 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
#F3ABDD }
```

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

```
.border{ border-color:#F3ABDD }
```

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

Here you see how a box with a 4 pixel #F3ABDD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3ABDD; -webkit-box-shadow:4px 4px  
4px 4px #F3ABDD; box-shadow:4px 4px 4px  
4px #F3ABDD }
```

Background

The CSS property to change the background color of an element to Hex F3ABDD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3ABDD }
```

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

```
.background{ background-color:#F3ABDD }
```

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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