

Converting Colors

Hex(F4D9DD)

Have a look what the booklet for
Hex(F4D9DD) contains.

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Color

Hex(F4D9DD)

Conversions

Conversions Part 1

Format	Color
Hex	F4D9DD
RGB	244, 217, 221
RGB Percent	96%, 85%, 87%
CMY	0.0431, 0.1490, 0.1333
CMYK	0.00, 0.11, 0.09, 0.04
HSL	351°, 55%, 90%
HSV	351°, 11%, 96%
XYZ	75.1722, 74.0793, 78.7433
YIQ	225.5290, 14.8080, 6.9680

Conversions

Conversions Part 2

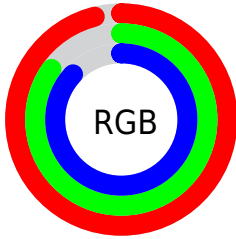
Format	Color
RYB	244, 217, 221
Decimal	16046557
CIELab	88.96, 9.98, 1.44
CIElCh	89, 10.082, 8.239
Yxy	74.0793, 0.3297, 0.3249
Android (android.graphics.Color)	4294236637 (0xFFFF4D9DD)
YUV	225.5290, -2.2328, 16.1991
Hunter-Lab	86.0693, 5.2791, 6.0051

Details

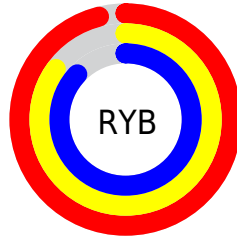
The Hex color **F4D9DD** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D9F4F0**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFFF**, and **BCA2A6** is the 20% darker color. If you saturate the color by 10%, you get **F4C1C8**, and if you desaturate by 10%, it is **F4F1F2**.

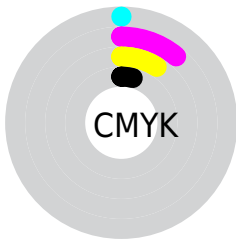
Distribution



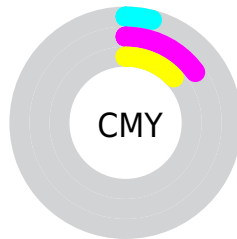
- Red (96%)
- Green (85%)
- Blue (87%)



- Red (96%)
- Yellow (85%)
- Blue (87%)



- Cyan (0%)
- Magenta (11%)
- Yellow (9%)
- Black (4%)



- Cyan (4%)
- Magenta (15%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4D9DD 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 F4D9DD by changing the saturation by 10% instead.

 F4D9DD

FFFFFF

 F4D9DD

 D7BDC1

 BCA2A6

 A1888C

 866E72

 6D565A

 543F42

 3D292C

 271418

 0E0000

 F4D9DD

 F4D9DD

 F4C1C8

 F4F1F2

 F4A8B3

 F4FFFF

 F4909F

 F4778A

 F45F75

 F44760

 F42E4C

 F41637

 F40024

Harmonies

Analogous

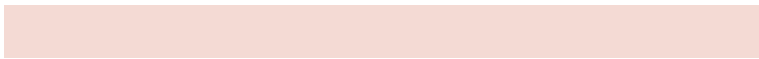
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EFD9E7



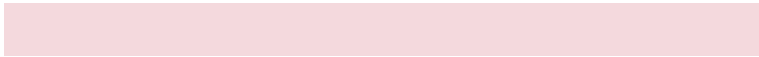
F4D9DD



F4DAD4

Triad

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



F4D9DD



DAE3D0



CEE2F1

Complementary

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



F4D9DD



D9F4F0

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.



C8E4EB



F4D9DD



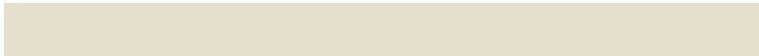
CFE5D8

Square

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



F4D9DD



E5E0CC



C9E5E2



D9DFF2

Rectangle

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



F4D9DD



F1DBC9



C9E5E2



CCE3EF

Sweetspot

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



F4D9DD



FFF7F8



F0D9F4



807A7B



000000



808080

Same Dimension

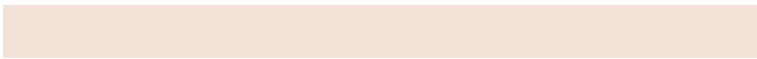
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F4D9DD



FFDEE3



F4E2D9



7A6E70



BA001C



3B0009

Inverse Universe

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



F4D9DD



FFDEE3



D9EBF4



7A6E70



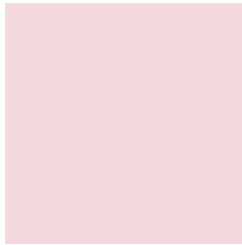
BA001C



3B0009

Previews

White Background



This preview shows how the Hex color F4D9DD looks on a white background.

Color Contrast Check

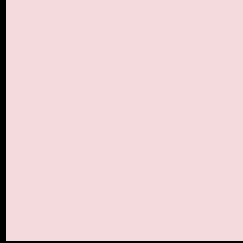
Large Text (above 18pt) WCAG AA × Fail

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 F4D9DD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

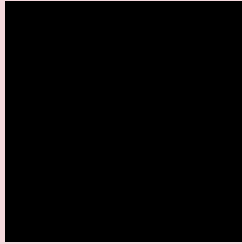
Any Text WCAG AA ✓ Pass

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 F4D9DD Background



This preview shows how black text looks on a background with the Hex color F4D9DD.

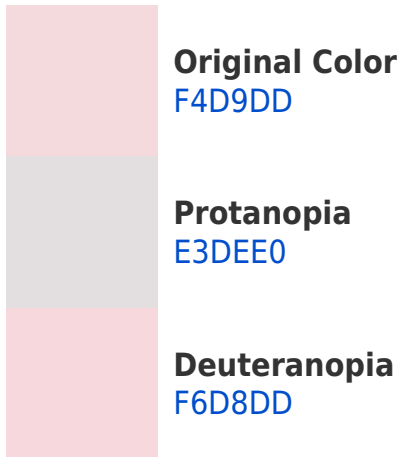


This preview shows how white text looks on a background with the Hex color F4D9DD.

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
F6D7E8

Trichromacy



Original Color
F4D9DD

Protanomaly
E9DCDF

Deuteranomaly
F5D8DD

Tritanomaly
F5D8E4

Monochromacy



Original Color
F4D9DD

Achromatopsia
E2E2E2

Achromatomaly
E9DFE0

CSS Examples

Text

The CSS property to change the color of the text to Hex F4D9DD 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 #F4D9DD looks like.

```
.text, #text, p{  
    color:#F4D9DD  
}
```

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 #F4D9DD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4D9DD }  
}
```

Border

The CSS property to change the border of an element to Hex F4D9DD 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 #F4D9DD }  
}
```

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

```
.border{ border-color:#F4D9DD }
```

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

Here you see how a box with a 4 pixel #F4D9DD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4D9DD; -webkit-box-shadow:4px 4px  
4px 4px #F4D9DD; box-shadow:4px 4px 4px  
4px #F4D9DD }
```

Background

The CSS property to change the background color of an element to Hex F4D9DD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4D9DD }
```

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

```
.background{ background-color:#F4D9DD }
```

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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