

Converting Colors

Hex(F4D7D9)

Have a look what the booklet for
Hex(F4D7D9) contains.

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Color

Hex(F4D7D9)

Conversions

Conversions Part 1

Format	Color
Hex	F4D7D9
RGB	244, 215, 217
RGB Percent	96%, 84%, 85%
CMY	0.0431, 0.1569, 0.1490
CMYK	0.00, 0.12, 0.11, 0.04
HSL	356°, 57%, 90%
HSV	356°, 12%, 96%
XYZ	74.1331, 72.8437, 75.7987
YIQ	223.8990, 16.6420, 6.7700

Conversions

Conversions Part 2

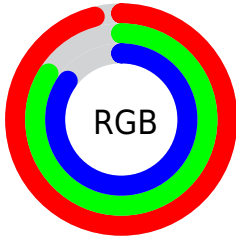
Format	Color
RYB	244, 215, 217
Decimal	16046041
CIELab	88.37, 10.37, 2.70
CIElCh	88, 10.712, 14.595
Yxy	72.8437, 0.3328, 0.3270
Android (android.graphics.Color)	4294236121 (0xFFFF4D7D9)
YUV	223.8990, -3.4012, 17.6286
Hunter-Lab	85.3485, 5.6837, 7.0881

Details

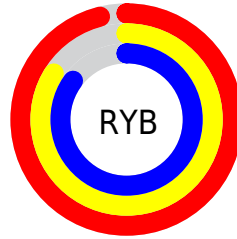
The Hex color **F4D7D9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D7F4F2**, and the grayscale version is **E0E0E0**.

A 20% lighter version of the original color is **FFFFFF**, and **BCA0A2** is the 20% darker color. If you saturate the color by 10%, you get **F4BFC2**, and if you desaturate by 10%, it is **F4EFF0**.

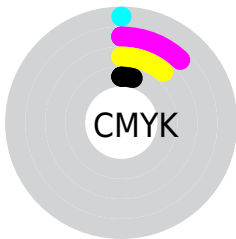
Distribution



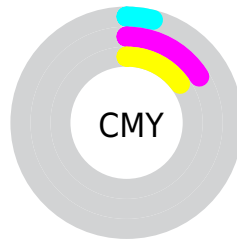
- Red (96%)
- Green (84%)
- Blue (85%)



- Red (96%)
- Yellow (84%)
- Blue (85%)



- Cyan (0%)
- Magenta (12%)
- Yellow (11%)
- Black (4%)



- Cyan (4%)
- Magenta (16%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4D7D9 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 F4D7D9 by changing the saturation by 10% instead.

 F4D7D9

 F4D7D9

FFFFFF

 D7BBBD

 BCA0A2

 A08688

 866D6F

 6D5456

 543D3F

 3C2729

 261315

 090000

 F4D7D9

 F4D7D9

 F4BFC2

 F4EFF0

 F4A6AC

 F4FFFF

 F48E95

 F4757E

 F45D67

 F44551

 F42C3A

 F41423

 F40011

Harmonies

Analogous

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



F0D7E3



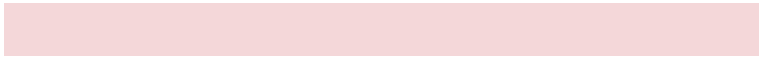
F4D7D9



F2D8D0

Triad

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



F4D7D9



D5E2CF



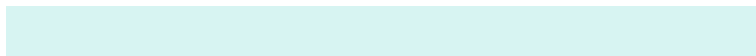
CEE0F1

Complementary

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



F4D7D9



D7F4F2

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.



C6E3EC



F4D7D9



CBE4D8

Square

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



F4D7D9



E1DFCA



C5E4E2



D9DDF1

Rectangle

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



F4D7D9



EEDACC



C5E4E2



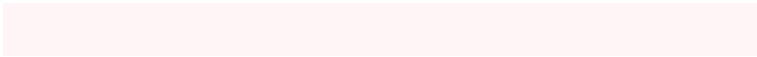
CAE1F0

Sweetspot

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



F4D7D9



FFF5F6



F2D7F4



80797A



000000



808080

Same Dimension

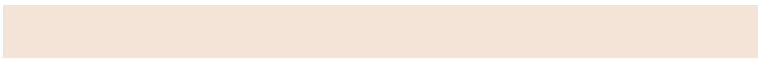
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F4D7D9



FFDBDE



F4E3D7



7A6E6F



BA000D



3B0004

Inverse Universe

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



F4D7D9



FFDBDE



D7E8F4



7A6E6F



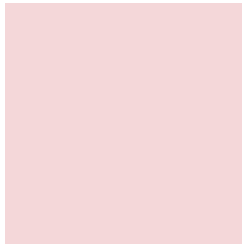
BA000D



3B0004

Previews

White Background



This preview shows how the Hex color F4D7D9 looks on a white background.

Color Contrast Check

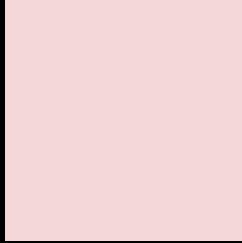
Large Text (above 18pt) WCAG AA × Fail

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 F4D7D9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

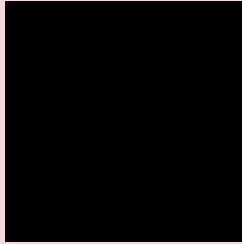
Any Text WCAG AA ✓ Pass

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 F4D7D9 Background



This preview shows how black text looks on a background with the Hex color F4D7D9.

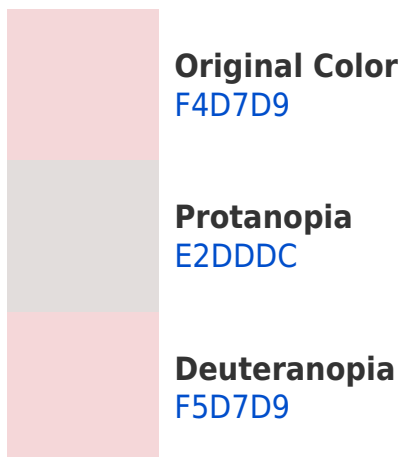


This preview shows how white text looks on a background with the Hex color F4D7D9.

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
F6D5E6

Trichromacy



Original Color
F4D7D9

Protanomaly
E9DBDB

Deuteranomaly
F5D7D9

Tritanomaly
F5D6E1

Monochromacy



Original Color
F4D7D9

Achromatopsia
E0E0E0

Achromatomaly
E7DDDD

CSS Examples

Text

The CSS property to change the color of the text to Hex F4D7D9 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 #F4D7D9 looks like.

```
.text, #text, p{  
    color:#F4D7D9  
}
```

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 #F4D7D9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4D7D9
}
```

Border

The CSS property to change the border of an element to Hex F4D7D9 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
#F4D7D9 }
```

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

```
.border{ border-color:#F4D7D9 }
```

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

Here you see how a box with a 4 pixel #F4D7D9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4D7D9; -webkit-box-shadow:4px 4px  
4px 4px #F4D7D9; box-shadow:4px 4px 4px  
4px #F4D7D9 }
```

Background

The CSS property to change the background color of an element to Hex F4D7D9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4D7D9 }
```

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

```
.background{ background-color:#F4D7D9 }
```

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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