

Converting Colors

Hex(F5D0DE)

Have a look what the booklet for
Hex(F5D0DE) contains.

Hex(F5D0DE)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F5D0DE)

Conversions

Conversions Part 1

Format	Color
Hex	F5D0DE
RGB	245, 208, 222
RGB Percent	96%, 82%, 87%
CMY	0.0392, 0.1843, 0.1294
CMYK	0.00, 0.15, 0.09, 0.04
HSL	337°, 65%, 89%
HSV	337°, 15%, 96%
XYZ	73.3969, 69.7982, 78.7112
YIQ	220.6590, 17.5580, 12.1980

Conversions

Conversions Part 2

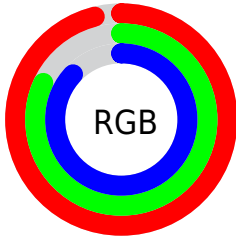
Format	Color
R _Y B	245, 208, 222
Decimal	16109790
CIE Lab	86.90, 15.20, -2.09
CIE LCh	87, 15.340, 352.183
Yxy	69.7982, 0.3308, 0.3145
Android (android.graphics.Color)	4294299870 (0xFFFF5D0DE)
YUV	220.6590, 0.6611, 21.3471
Hunter-Lab	83.5453, 10.6130, 2.6223

Details

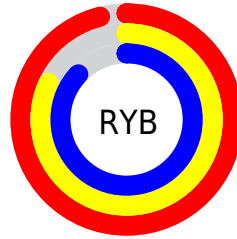
The Hex color **F5D0DE** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D0F5E7**, and the grayscale version is **DDDDDD**.

A 20% lighter version of the original color is **FFFFFF**, and **BC9AA7** is the 20% darker color. If you saturate the color by 10%, you get **F5B7CF**, and if you desaturate by 10%, it is **F5E9ED**.

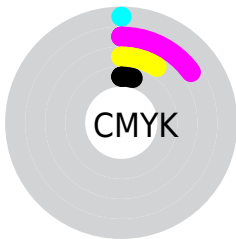
Distribution



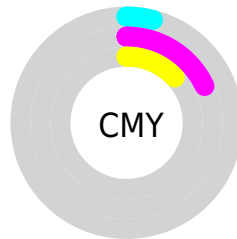
- Red (96%)
- Green (82%)
- Blue (87%)



- Red (96%)
- Yellow (82%)
- Blue (87%)



- Cyan (0%)
- Magenta (15%)
- Yellow (9%)
- Black (4%)



- Cyan (4%)
- Magenta (18%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color F5D0DE 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 F5D0DE by changing the saturation by 10% instead.

 F5D0DE

FFFFFF

 F5D0DE

 D8B4C2

 BC9AA7

 A17F8D

 876673

 6D4E5B

 553743

 3D212D

 260C18

 050000

 F5D0DE

 F5D0DE

 F5B7CF

 F5E9ED

 F59FC0

 F5FFFC

 F586B0

 F5FFFF

 F56EA1

 F55692

 F53D83

 F52473

 F50C64

 F5005D

Harmonies

Analogous

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



E9D3EC



F5D0DE



F9D0CF

Triad

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



F5D0DE



DADCBF



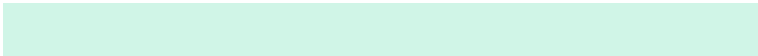
B8E0F0

Complementary

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



F5D0DE



D0F5E7

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.



B5E2E4



F5D0DE



C9E0C7

Square

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



F5D0DE



E9D7BD



BBE2D5



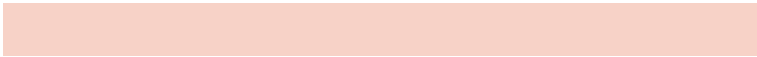
C6DCF6

Rectangle

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



F5D0DE



F7D2C7



BBE2D5



B6E1ED

Sweetspot

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



F5D0DE



FFF2F7



E7D0F5



80787B



000000



808080

Same Dimension

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



F5D0DE



FFD1E2



F5D4D0



7A6E73



BA0046



3B0016

Inverse Universe

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



F5D0DE



FFD1E2



D0F1F5



7A6E73



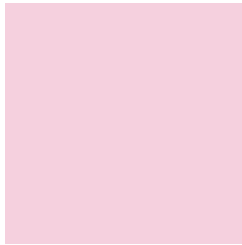
BA0046



3B0016

Previews

White Background



This preview shows how the Hex color F5D0DE looks on a white background.

Color Contrast Check

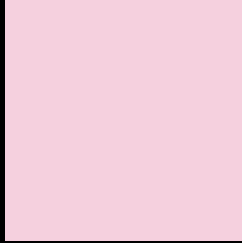
Large Text (above 18pt) WCAG AA × Fail

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 F5D0DE 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 F5D0DE Background



This preview shows how black text looks on a background with the Hex color F5D0DE.

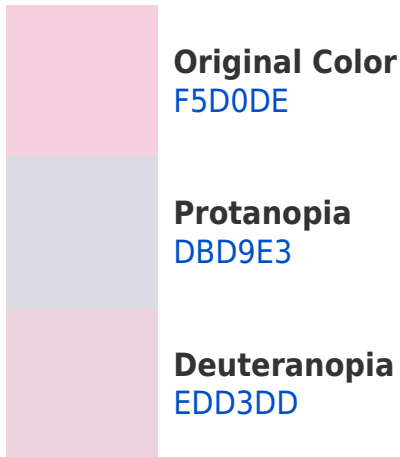


This preview shows how white text looks on a background with the Hex color F5D0DE.

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
F5D0E0

Trichromacy



Original Color
F5D0DE

Protanomaly
E4D6E1

Deuteranomaly
F0D2DD

Tritanomaly
F5D0DF

Monochromacy



Original Color
F5D0DE

Achromatopsia
DDDDDD

Achromatomaly
E6D8DD

CSS Examples

Text

The CSS property to change the color of the text to Hex F5D0DE 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 #F5D0DE looks like.

```
.text, #text, p{  
    color:#F5D0DE  
}
```

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 #F5D0DE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5D0DE
}
```

Border

The CSS property to change the border of an element to Hex F5D0DE 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
#F5D0DE }
```

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

```
.border{ border-color:#F5D0DE }
```

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

Here you see how a box with a 4 pixel #F5D0DE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5D0DE; -webkit-box-shadow:4px 4px  
4px 4px #F5D0DE; box-shadow:4px 4px 4px  
4px #F5D0DE }
```

Background

The CSS property to change the background color of an element to Hex F5D0DE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5D0DE }
```

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

```
.background{ background-color:#F5D0DE }
```

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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