

Converting Colors

Hex(F4D8E1)

Have a look what the booklet for
Hex(F4D8E1) contains.

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Color

Hex(F4D8E1)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | F4D8E1 |
| RGB | 244, 216, 225 |
| RGB Percent | 96%, 85%, 88% |
| CMY | 0.0431, 0.1529, 0.1176 |
| CMYK | 0.00, 0.11, 0.08, 0.04 |
| HSL | 341°, 56%, 90% |
| HSV | 341°, 11%, 96% |
| XYZ | 75.4547, 73.7811, 81.4984 |
| YIQ | 225.3980, 13.7990, 8.7350 |

Conversions

Conversions Part 2

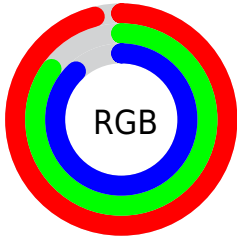
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 244, 216, 225 |
| Decimal | 16046305 |
| CIE _{Lab} | 88.82, 11.16, -0.87 |
| CIE _{LCh} | 89, 11.198, 355.553 |
| Yxy | 73.7811, 0.3270, 0.3198 |
| Android (android.graphics.Color) | 4294236385 (0xFFFF4D8E1) |
| YUV | 225.3980, -0.1962, 16.3140 |
| Hunter-Lab | 85.8959, 6.4843, 3.8725 |

Details

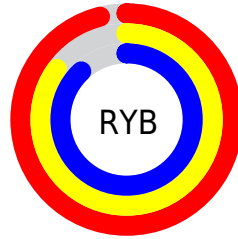
The Hex color **F4D8E1** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D8F4EB**, and the grayscale version is **E1E1E1**.

A 20% lighter version of the original color is **FFFFFF**, and **BCA1AA** is the 20% darker color. If you saturate the color by 10%, you get **F4C0D0**, and if you desaturate by 10%, it is **F4F0F2**.

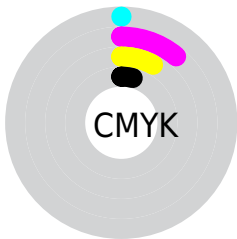
Distribution



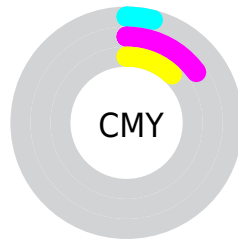
- Red (96%)
- Green (85%)
- Blue (88%)



- Red (96%)
- Yellow (85%)
- Blue (88%)



- Cyan (0%)
- Magenta (11%)
- Yellow (8%)
- Black (4%)



- Cyan (4%)
- Magenta (15%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4D8E1 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 F4D8E1 by changing the saturation by 10% instead.

 F4D8E1

FFFFFF

 F4D8E1

 D7BCC5

 BCA1AA

 A1878F

 866E76

 6D555D

 543E46

 3D282F

 27131B

 0F0000

 F4D8E1

 F4D8E1

 F4C0D0

 F4F0F2

 F4A7C0

 F4FFFF

 F48FAF

 F4769F

 F45E8E

 F4467E

 F42D6D

 F4155D

 F4004E

Harmonies

Analogous

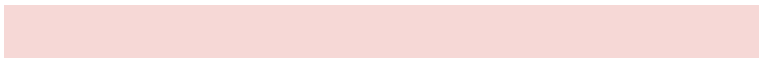
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



ECD AEB



F4D8E1



F6D8D6

Triad

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



F4D8E1



DEE1CC



C8E3F0

Complementary

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



F4D8E1



D8F4EB

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.



C5E5E8



F4D8E1



D2E4D3

Square

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



F4D8E1



EADECA



C8E5DD



D2E0F4

Rectangle

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



F4D8E1



F5DAD0



C8E5DD



C6E4EE

Sweetspot

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



F4D8E1



FFF7FA



EBD8F4



807A7C



000000



808080

Same Dimension

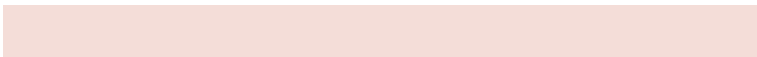
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F4D8E1



FFDBE7



F4DDD8



7A6E72



BA003C



3B0013

Inverse Universe

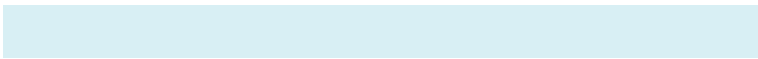
The Inverse Universe completely reimagines the original color for something new.



F4D8E1



FFDBE7



D8EFF4



7A6E72



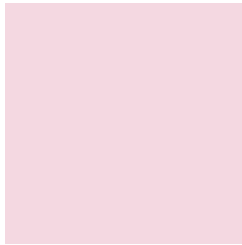
BA003C



3B0013

Previews

White Background



This preview shows how the Hex color F4D8E1 looks on a white background.

Color Contrast Check

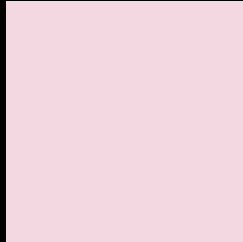
Large Text (above 18pt) WCAG AA × Fail

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 F4D8E1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

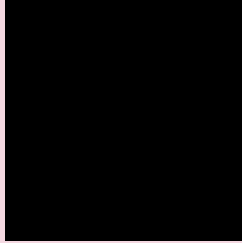
Any Text WCAG AA ✓ Pass

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 F4D8E1 Background



This preview shows how black text looks on a background with the Hex color F4D8E1.



This preview shows how white text looks on a background with the Hex color F4D8E1.

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
F5D7E8

Trichromacy



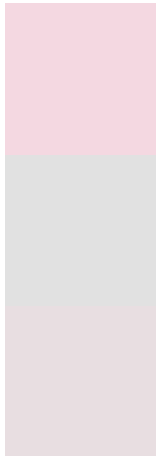
Original Color
F4D8E1

Protanomaly
E8DCE3

Deuteranomaly
F4D8E1

Tritanomaly
F5D7E5

Monochromacy



Original Color
F4D8E1

Achromatopsia
E1E1E1

Achromatomaly
E8DEE1

CSS Examples

Text

The CSS property to change the color of the text to Hex F4D8E1 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 #F4D8E1 looks like.

```
.text, #text, p{  
    color:#F4D8E1  
}
```

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 #F4D8E1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4D8E1
}
```

Border

The CSS property to change the border of an element to Hex F4D8E1 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
#F4D8E1 }
```

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

```
.border{ border-color:#F4D8E1 }
```

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

Here you see how a box with a 4 pixel #F4D8E1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4D8E1; -webkit-box-shadow:4px 4px  
4px 4px #F4D8E1; box-shadow:4px 4px 4px  
4px #F4D8E1 }
```

Background

The CSS property to change the background color of an element to Hex F4D8E1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4D8E1 }
```

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

```
.background{ background-color:#F4D8E1 }
```

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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