

Converting Colors

Hex(F8DABB)

Have a look what the booklet for
Hex(F8DABB) contains.

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Color

Hex(F8DABB)

Conversions

Conversions Part 1

Format	Color
Hex	F8DABB
RGB	248, 218, 187
RGB Percent	97%, 85%, 73%
CMY	0.0275, 0.1451, 0.2667
CMYK	0.00, 0.12, 0.25, 0.03
HSL	30°, 81%, 85%
HSV	30°, 25%, 97%
XYZ	72.7524, 73.6871, 57.4023
YIQ	223.4360, 27.8310, -3.2810

Conversions

Conversions Part 2

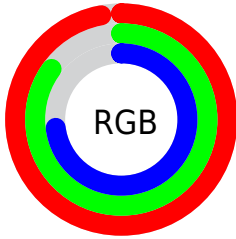
Format	Color
R _Y B	246, 248, 187
Decimal	16308923
CIE Lab	88.77, 5.76, 19.08
CIE LCh	89, 19.929, 73.195
Yxy	73.6871, 0.3569, 0.3615
Android (android.graphics.Color)	4294499003 (0xFF8DABB)
YUV	223.4360, -17.9629, 21.5426
Hunter-Lab	85.8412, 1.0609, 20.4414

Details

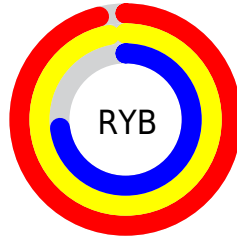
The Hex color **F8DABB** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **BBD9F8**, and the grayscale version is **E0E0E0**.

A 20% lighter version of the original color is **FFFFF3**, and **BFA386** is the 20% darker color. If you saturate the color by 10%, you get **F8CEA2**, and if you desaturate by 10%, it is **F8E6D4**.

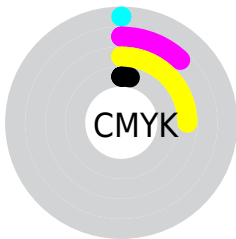
Distribution



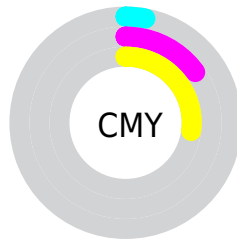
- Red (97%)
- Green (85%)
- Blue (73%)



- Red (96%)
- Yellow (97%)
- Blue (73%)



- Cyan (0%)
- Magenta (12%)
- Yellow (25%)
- Black (3%)



- Cyan (3%)
- Magenta (15%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8DABB 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 F8DABB by changing the saturation by 10% instead.

 F8DABB

 F8DABB

FFFFFFF

 DBBEA0

 FFFFFF3

 BFA386

 A3896C

 897054

 6F573D

 554027

 3D2A12

 271600

 010000

 F8DABB

 F8DABB

 F8CEA2

 F8E6D4

 F8C289

 F8F2ED

 F8B571

 F8FFFF

 F8A958

 F89D3F

 F89126

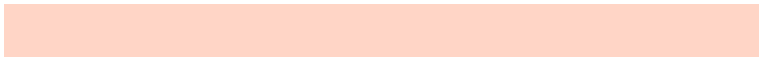
 F8850D

 F87E00

Harmonies

Analogous

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



FFD5C6



F8DABB



E5E0BA

Triad

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



F8DABB



AEEAE7



EDD7FB

Complementary

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



F8DABB



BBD9F8

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.



D5DEFF



F8DABB



AFE8F8

Square

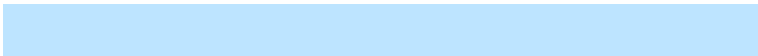
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F8DABB



BBE9D3



BDE4FF



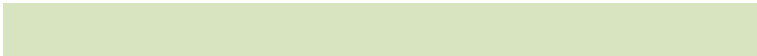
FFD3EA

Rectangle

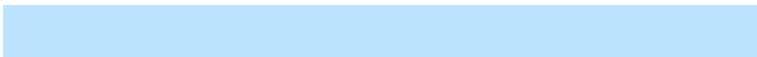
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F8DABB



D7E4BF



BDE4FF



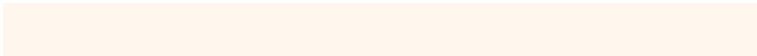
E5D9FF

Sweetspot

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



F8DABB



FFF6ED



F8BBDA



807A75



000000



808080

Same Dimension

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



F8DABB



FFD9B3



F8F8BB



7D7770



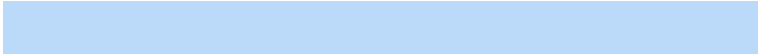
BD6000



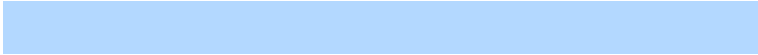
3D1F00

Inverse Universe

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



BBD9F8



B3D8FF



BBBBF8



70777D



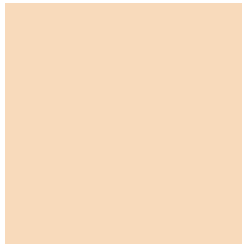
005DBD



001E3D

Previews

White Background



This preview shows how the Hex color F8DABB looks on a white background.

Color Contrast Check

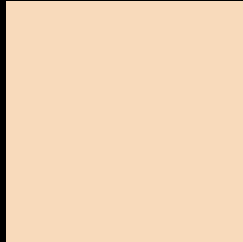
Large Text (above 18pt) WCAG AA × Fail

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 F8DABB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

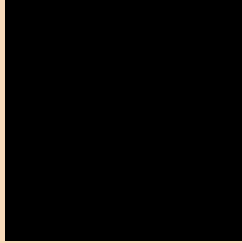
Any Text WCAG AA ✓ Pass

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 F8DABB Background



This preview shows how black text looks on a background with the Hex color F8DABB.

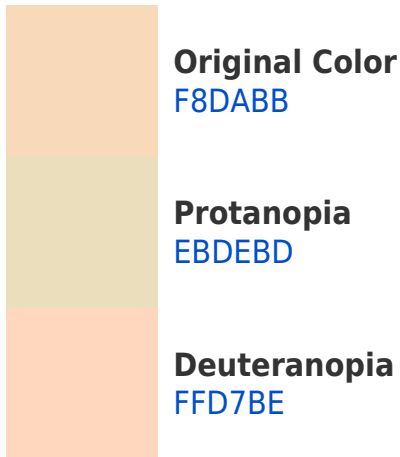


This preview shows how white text looks on a background with the Hex color F8DABB.

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](#).

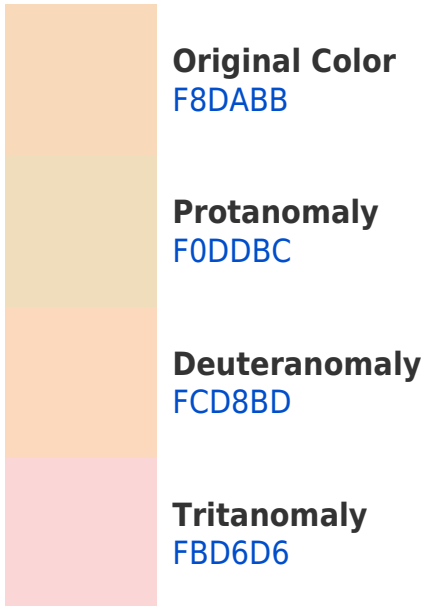
Dichromacy



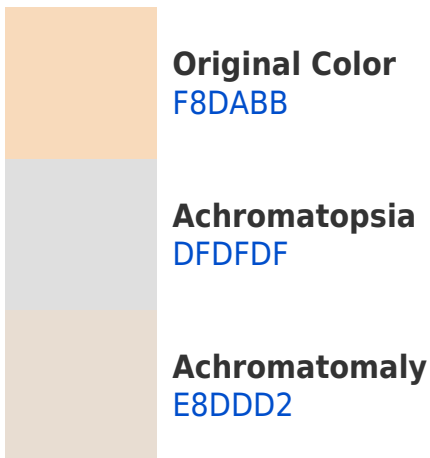


Tritanopia
FDD4E5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F8DABB 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 #F8DABB looks like.

```
.text, #text, p{  
    color:#F8DABB  
}
```

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 #F8DABB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8DABB
}
```

Border

The CSS property to change the border of an element to Hex F8DABB 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
#F8DABB }
```

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

```
.border{ border-color:#F8DABB }
```

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

Here you see how a box with a 4 pixel #F8DABB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8DABB; -webkit-box-shadow:4px 4px  
4px 4px #F8DABB; box-shadow:4px 4px 4px  
4px #F8DABB }
```

Background

The CSS property to change the background color of an element to Hex F8DABB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8DABB }
```

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

```
.background{ background-color:#F8DABB }
```

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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