

Converting Colors

Hex(DF8F9C)

Have a look what the booklet for
Hex(DF8F9C) contains.

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Color

Hex(DF8F9C)

Conversions

Conversions Part 1

Format	Color
Hex	DF8F9C
RGB	223, 143, 156
RGB Percent	87%, 56%, 61%
CMY	0.1255, 0.4392, 0.3882
CMYK	0.00, 0.36, 0.30, 0.13
HSL	350°, 56%, 72%
HSV	350°, 36%, 87%
XYZ	46.2546, 37.7332, 36.2978
YIQ	168.4020, 43.5070, 21.0030

Conversions

Conversions Part 2

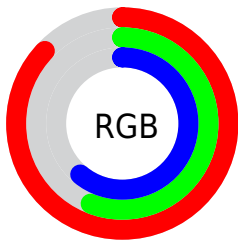
Format	Color
R_{YB}	223, 143, 156
Decimal	14651292
CIE _{Lab}	67.82, 31.98, 5.85
CIE _{LCh}	68, 32.508, 10.361
Yxy	37.7332, 0.3845, 0.3137
Android (android.graphics.Color)	4292841372 (0xFFDF8F9C)
YUV	168.4020, -6.1142, 47.8824
Hunter-Lab	61.4274, 26.9122, 7.9643

Details

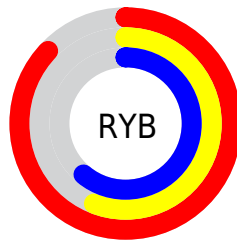
The Hex color **DF8F9C** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8FDFD2**, and the grayscale version is **A8A8A8**.

A 20% lighter version of the original color is **FFC6D2**, and **A65B69** is the 20% darker color. If you saturate the color by 10%, you get **DF7989**, and if you desaturate by 10%, it is **DFA5AF**.

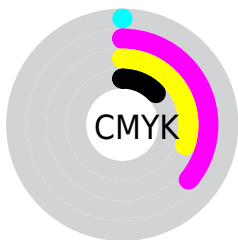
Distribution



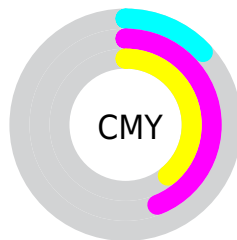
- Red (87%)
- Green (56%)
- Blue (61%)



- Red (87%)
- Yellow (56%)
- Blue (61%)



- Cyan (0%)
- Magenta (36%)
- Yellow (30%)
- Black (13%)



- Cyan (13%)
- Magenta (44%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color DF8F9C 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 DF8F9C by changing the saturation by 10% instead.

DF8F9C

DF8F9C

FFFFFF

C27582

FFC6D2

A65B69

FFE2EF

8A4351

6F2B3A

551225

3B000F

240001

000000

DF8F9C

DF8F9C

 DF7989

 DFA5AF

 DF6277

 DFBCC1

 DF4C64

 DFD2D4

 DF3651

 DFE8E7

 DF1F3F

 DFFFF9

 DF092C

 DFFFFFF

 DF0024

Harmonies

Analogous

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



D392BA



DF8F9C



DB9481

Triad

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



DF8F9C



8FAF78



5FAEDC

Complementary

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



DF8F9C



8FDFD2

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.



40B3CA



DF8F9C



6CB491

Square

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



DF8F9C



AFA76B



4AB5AF



8DA5DF

Rectangle

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



DF8F9C



D19973



4AB5AF



52B0D7

Sweetspot

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



DF8F9C



FFE3E8



D28FDF



806F72



000000



808080

Same Dimension

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



DF8F9C



FF91A3



DFAA8F



706567



B0001D



300008

Inverse Universe

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



DF8F9C



FF91A3



8FC4DF



706567



B0001D



300008

Previews

White Background



This preview shows how the Hex color DF8F9C looks on a white background.

Color Contrast Check

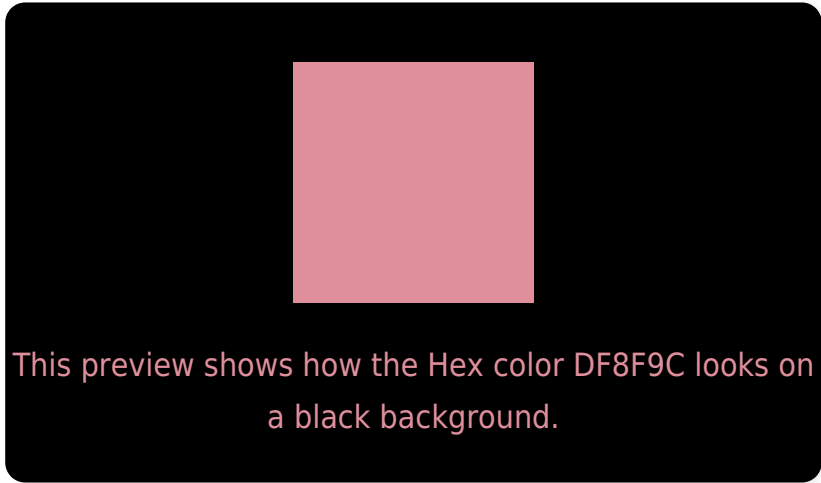
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 DF8F9C Background



This preview shows how black text looks on a background with the Hex color DF8F9C.



This preview shows how white text looks on a background with the Hex color DF8F9C.

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](#).

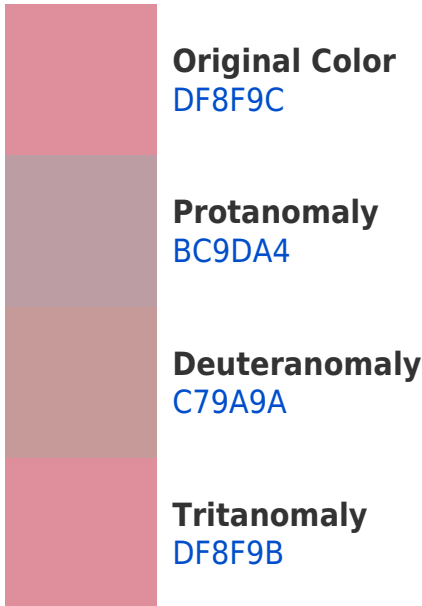
Dichromacy



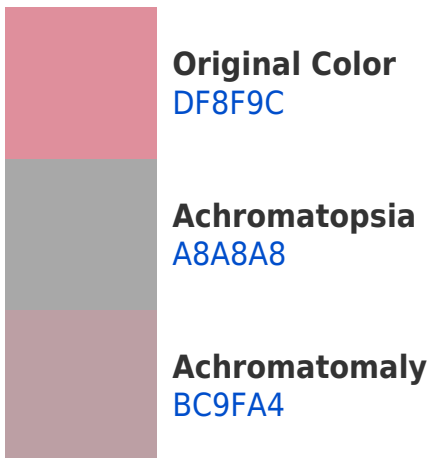


Tritanopia
DF8F9A

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex DF8F9C 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 #DF8F9C looks like.

```
.text, #text, p{  
    color:#DF8F9C  
}
```

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 #DF8F9C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DF8F9C
}
```

Border

The CSS property to change the border of an element to Hex DF8F9C 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
#DF8F9C }
```

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

```
.border{ border-color:#DF8F9C }
```

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

Here you see how a box with a 4 pixel #DF8F9C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DF8F9C; -webkit-box-shadow:4px 4px  
4px 4px #DF8F9C; box-shadow:4px 4px 4px  
4px #DF8F9C }
```

Background

The CSS property to change the background color of an element to Hex DF8F9C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DF8F9C }
```

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

```
.background{ background-color:#DF8F9C }
```

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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