

Converting Colors

Hex(DFA9BA)

Have a look what the booklet for
Hex(DFA9BA) contains.

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Color

Hex(DFA9BA)

Conversions

Conversions Part 1

Format	Color
Hex	DFA9BA
RGB	223, 169, 186
RGB Percent	87%, 66%, 73%
CMY	0.1255, 0.3373, 0.2706
CMYK	0.00, 0.24, 0.17, 0.13
HSL	341°, 46%, 77%
HSV	341°, 24%, 87%
XYZ	53.4823, 47.6091, 52.8250
YIQ	187.0840, 26.7270, 16.7350

Conversions

Conversions Part 2

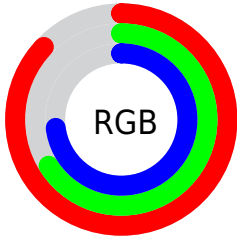
Format	Color
R _Y B	223, 169, 186
Decimal	14657978
CIE Lab	74.58, 22.37, -0.98
CIE LCh	75, 22.389, 357.479
Yxy	47.6091, 0.3475, 0.3093
Android (android.graphics.Color)	4292848058 (0xFFDFA9BA)
YUV	187.0840, -0.5344, 31.4983
Hunter-Lab	68.9993, 17.6089, 2.9079

Details

The Hex color **DFA9BA** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A9DFCE**, and the grayscale version is **BBBBBB**.

A 20% lighter version of the original color is **FFE1F2**, and **A77585** is the 20% darker color. If you saturate the color by 10%, you get **DF93AB**, and if you desaturate by 10%, it is **DFBFC9**.

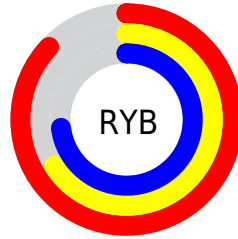
Distribution



Red (87%)

Green (66%)

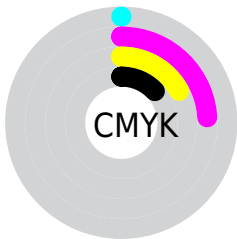
Blue (73%)



Red (87%)

Yellow (66%)

Blue (73%)

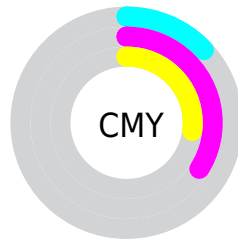


Cyan (0%)

Magenta (24%)

Yellow (17%)

Black (13%)



Cyan (13%)

Magenta (34%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color DFA9BA 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 DFA9BA by changing the saturation by 10% instead.

 DFA9BA

 DFA9BA

FFFFFF

 C38E9F

 FFE1F2

 A77585

 FFFDFD

 8C5C6C

 724454

 592D3C

 401627

 2A0012

 000000

 DFA9BA

 DFA9BA

 DF93AB

 DFBFC9

 DF7C9B

 DFD6D9

 DF668C

 DFECE8

 DF507D

 DFFFF7

 DF3A6E

 DFFFFFF

 DF235E

 DF0D4F

 DF0046

Harmonies

Analogous

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



D1ACCE



DFA9BA



E2AAA5

Triad

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



DFA9BA



B3BC93



86C0D9

Complementary

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



DFA9BA



A9DFCE

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.



7EC3CA



DFA9BA



9BC1A1

Square

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



DFA9BA



C9B58F



87C3B5



9DBAE0

Rectangle

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



DFA9BA



DEAD9A



87C3B5



81C1D5

Sweetspot

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



DFA9BA



FFEDF3



CEA9DF



807579



000000



808080

Same Dimension

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



DFA9BA



FFB5CC



DFB3A9



706569



B00037



30000F

Inverse Universe

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



DFA9BA



FFB5CC



A9D5DF



706569



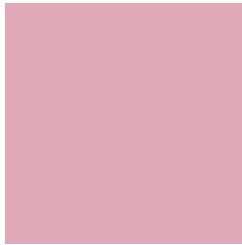
B00037



30000F

Previews

White Background



This preview shows how the Hex color DFA9BA looks on a white background.

Color Contrast Check

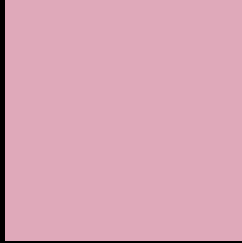
Large Text (above 18pt) WCAG AA × Fail

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 DFA9BA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

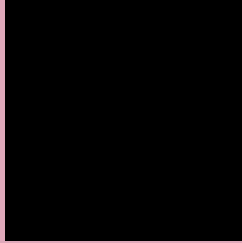
Any Text WCAG AA ✓ Pass

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 DFA9BA Background



This preview shows how black text looks on a background with the Hex color DFA9BA.

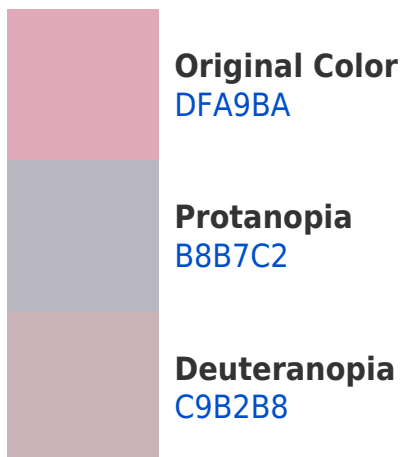


This preview shows how white text looks on a background with the Hex color DFA9BA.

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
DFAAB7

Trichromacy



Original Color
DFA9BA

Protanomaly
C6B2BF

Deuteranomaly
D1AFB9

Tritanomaly
DFAAB8

Monochromacy



Original Color
DFA9BA

Achromatopsia
BBBBBB

Achromatomaly
C8B4BB

CSS Examples

Text

The CSS property to change the color of the text to Hex DFA9BA 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 #DFA9BA looks like.

```
.text, #text, p{  
    color:#DFA9BA  
}
```

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 #DFA9BA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DFA9BA
}
```

Border

The CSS property to change the border of an element to Hex DFA9BA 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
#DFA9BA }
```

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

```
.border{ border-color:#DFA9BA }
```

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

Here you see how a box with a 4 pixel #DFA9BA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DFA9BA; -webkit-box-shadow:4px 4px  
4px 4px #DFA9BA; box-shadow:4px 4px 4px  
4px #DFA9BA }
```

Background

The CSS property to change the background color of an element to Hex DFA9BA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DFA9BA }
```

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

```
.background{ background-color:#DFA9BA }
```

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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