

Converting Colors

Hex(DA8B92)

Have a look what the booklet for
Hex(DA8B92) contains.

Hex(DA8B92)	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(DA8B92)

Conversions

Conversions Part 1

Format	Color
Hex	DA8B92
RGB	218, 139, 146
RGB Percent	85%, 55%, 57%
CMY	0.1451, 0.4549, 0.4275
CMYK	0.00, 0.36, 0.33, 0.15
HSL	355°, 52%, 70%
HSV	355°, 36%, 85%
XYZ	43.3344, 35.4460, 31.7519
YIQ	163.4190, 44.8370, 18.9250

Conversions

Conversions Part 2

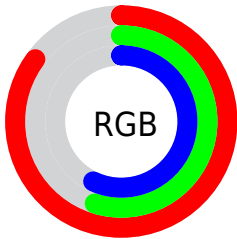
Format	Color
R _Y B	218, 139, 146
Decimal	14322578
CIE Lab	66.09, 30.97, 8.91
CIE LCh	66, 32.231, 16.057
Yxy	35.4460, 0.3921, 0.3207
Android (android.graphics.Color)	4292512658 (0xFFDA8B92)
YUV	163.4190, -8.5876, 47.8675
Hunter-Lab	59.5365, 25.7344, 10.0551

Details

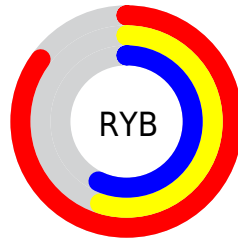
The Hex color **DA8B92** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8BDAD3**, and the grayscale version is **A3A3A3**.

A 20% lighter version of the original color is **FFC1C8**, and **A15860** is the 20% darker color. If you saturate the color by 10%, you get **DA757E**, and if you desaturate by 10%, it is **DAA1A6**.

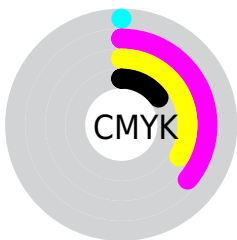
Distribution



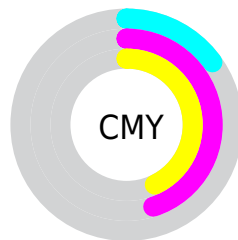
- Red (85%)
- Green (55%)
- Blue (57%)



- Red (85%)
- Yellow (55%)
- Blue (57%)



- Cyan (0%)
- Magenta (36%)
- Yellow (33%)
- Black (15%)



- Cyan (15%)
- Magenta (45%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color DA8B92 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 DA8B92 by changing the saturation by 10% instead.

 DA8B92

 DA8B92

FFFFFF

 BD7178

 FFC1C8

 A15860

 FFDEE4

 853F48

 FFFAFF

 6A2732

 500E1D

 370002

 1B0001

 000000

 DA8B92

 DA8B92

■ DA757E

■ DAA1A6

■ DA5F6A

■ DAB7BA

■ DA4A56

■ DACCCE

■ DA3443

■ DAE2E1

■ DA1E2F

■ DAF8F5

■ DA081B

■ DAFFFF

■ DA0013

Harmonies

Analogous

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



D18CAF



DA8B92



D39178

Triad

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



DA8B92



84AB78



64A7D8

Complementary

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



DA8B92



8BDAD3

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.



3FAEC9



DA8B92



61AF92

Square

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



DA8B92



A5A468



41B0B0



919ED8

Rectangle

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



DA8B92



C8976C



41B0B0



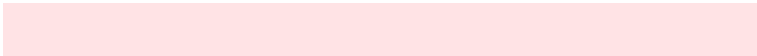
55AAD5

Sweetspot

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



DA8B92



FFE3E5



D28BDA



806F70



000000



808080

Same Dimension

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



DA8B92



FF919B



DAAB8B



6E6364



AD000F



2E0004

Inverse Universe

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



DA8B92



FF919B



8BBADA



6E6364



AD000F



2E0004

Previews

White Background



This preview shows how the Hex color DA8B92 looks on a white background.

Color Contrast Check

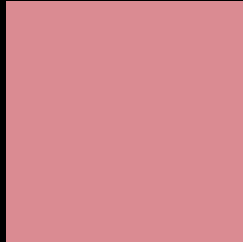
Large Text (above 18pt) WCAG AA × Fail

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 DA8B92 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 DA8B92 Background



This preview shows how black text looks on a background with the Hex color DA8B92.

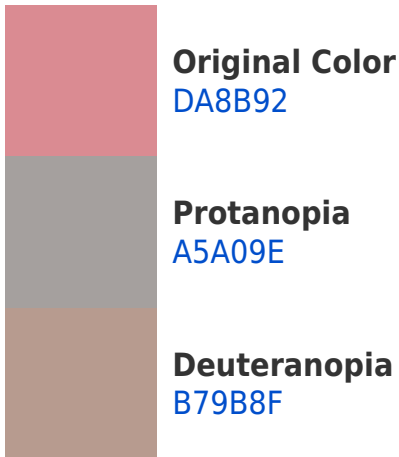


This preview shows how white text looks on a background with the Hex color DA8B92.

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](#).

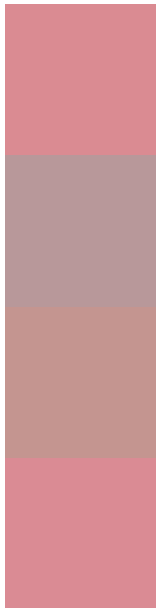
Dichromacy





Tritanopia
DA8B95

Trichromacy



Original Color
DA8B92

Protanomaly
B8989A

Deuteranomaly
C49590

Tritanomaly
DA8B94

Monochromacy



Original Color
DA8B92

Achromatopsia
A3A3A3

Achromatomaly
B79A9D

CSS Examples

Text

The CSS property to change the color of the text to Hex DA8B92 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 #DA8B92 looks like.

```
.text, #text, p{  
    color:#DA8B92  
}
```

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 #DA8B92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DA8B92
}
```

Border

The CSS property to change the border of an element to Hex DA8B92 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
#DA8B92 }
```

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

```
.border{ border-color:#DA8B92 }
```

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

Here you see how a box with a 4 pixel #DA8B92 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DA8B92; -webkit-box-shadow:4px 4px  
4px 4px #DA8B92; box-shadow:4px 4px 4px  
4px #DA8B92 }
```

Background

The CSS property to change the background color of an element to Hex DA8B92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DA8B92 }
```

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

```
.background{ background-color:#DA8B92 }
```

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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