

Converting Colors

Hex(DA8892)

Have a look what the booklet for
Hex(DA8892) contains.

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Color

Hex(DA8892)

Conversions

Conversions Part 1

Format	Color
Hex	DA8892
RGB	218, 136, 146
RGB Percent	85%, 53%, 57%
CMY	0.1451, 0.4667, 0.4275
CMYK	0.00, 0.38, 0.33, 0.15
HSL	353°, 53%, 69%
HSV	353°, 38%, 85%
XYZ	42.9059, 34.5891, 31.6091
YIQ	161.6580, 45.6620, 20.4940

Conversions

Conversions Part 2

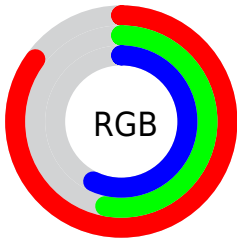
Format	Color
R _Y B	218, 136, 146
Decimal	14321810
CIE Lab	65.43, 32.58, 7.96
CIE LCh	65, 33.536, 13.738
Yxy	34.5891, 0.3933, 0.3170
Android (android.graphics.Color)	4292511890 (0xFFDA8892)
YUV	161.6580, -7.7194, 49.4119
Hunter-Lab	58.8125, 27.3006, 9.3030

Details

The Hex color **DA8892** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **88DAD0**, and the grayscale version is **A2A2A2**.

A 20% lighter version of the original color is **FFBEC8**, and **A15560** is the 20% darker color. If you saturate the color by 10%, you get **DA727F**, and if you desaturate by 10%, it is **DA9EA5**.

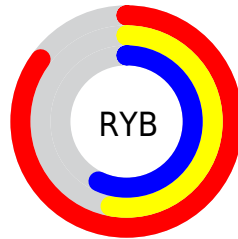
Distribution



Red (85%)

Green (53%)

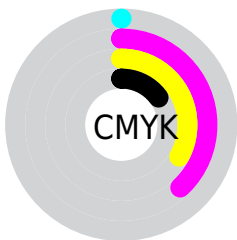
Blue (57%)



Red (85%)

Yellow (53%)

Blue (57%)

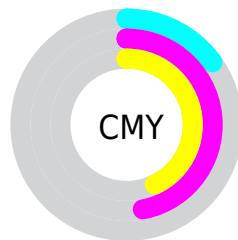


Cyan (0%)

Magenta (38%)

Yellow (33%)

Black (15%)



Cyan (15%)

Magenta (47%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color DA8892 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 DA8892 by changing the saturation by 10% instead.

 DA8892

 DA8892

FFFFFF

 BD6E78

 FFBECE

 A15560

 FFDAE4

 853C48

 FFF7FF

 6A2432

 500A1D

 370002

 1A0001

 000000

 DA8892

 DA8892

 DA727F

 DA9EA5

 DA5C6C

 DAB4B8

 DA4759

 DAC9CB

 DA3145

 DADDFD

 DA1B32

 DAF5F2

 DA051F

 DAFFFF

 DA001B

Harmonies

Analogous

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



CF8AB0



DA8892



D48E77

Triad

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



DA8892



84A973



5AA7D8

Complementary

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



DA8892



88DAD0

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.



31ADC7



DA8892



5FAE8D

Square

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



DA8892



A5A164



3AAFAC



8B9DD9

Rectangle

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



DA8892



C9946A



3AAFAC



4AA9D4

Sweetspot

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



DA8892



FFE3E6



CF88DA



806F71



000000



808080

Same Dimension

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



DA8892



FF8C9A



DAA688



6E6364



AD0015



2E0006

Inverse Universe

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



DA8892



FF8C9A



88BCDA



6E6364



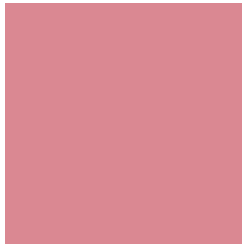
AD0015



2E0006

Previews

White Background



This preview shows how the Hex color DA8892 looks on a white background.

Color Contrast Check

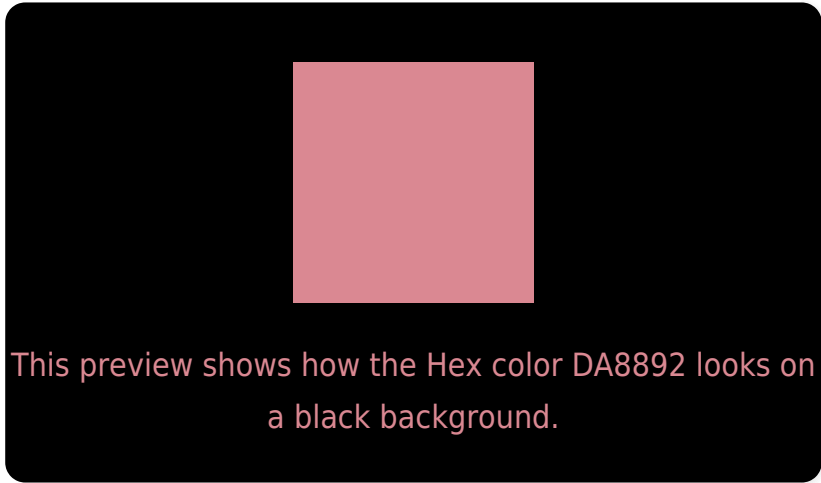
Large Text (above 18pt) WCAG AA × Fail

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 DA8892 Background



This preview shows how black text looks on a background with the Hex color DA8892.

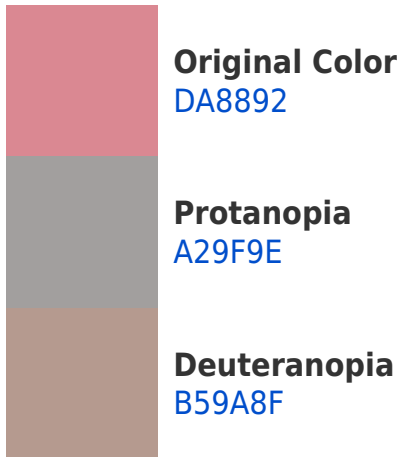



This preview shows how white text looks on a background with the Hex color DA8892.

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](#).

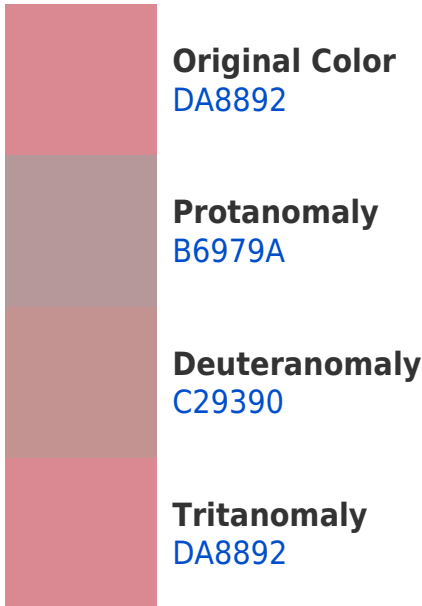
Dichromacy



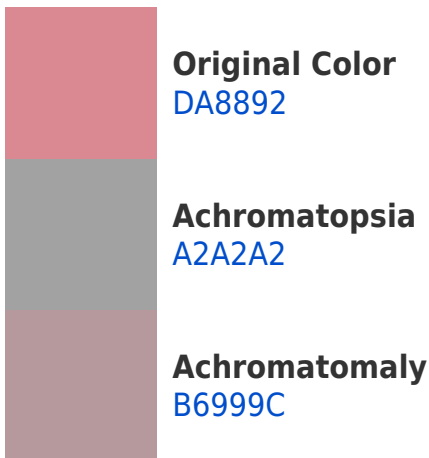


Tritanopia
DA8892

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex DA8892 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 #DA8892 looks like.

```
.text, #text, p{  
    color:#DA8892  
}
```

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 #DA8892 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DA8892  
}
```

Border

The CSS property to change the border of an element to Hex DA8892 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  
#DA8892 }
```

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

```
.border{ border-color:#DA8892 }
```

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

Here you see how a box with a 4 pixel #DA8892 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DA8892; -webkit-box-shadow:4px 4px  
4px 4px #DA8892; box-shadow:4px 4px 4px  
4px #DA8892 }
```

Background

The CSS property to change the background color of an element to Hex DA8892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DA8892 }
```

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

```
.background{ background-color:#DA8892 }
```

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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