

Converting Colors

Hex(DA8BA3)

Have a look what the booklet for
Hex(DA8BA3) contains.

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Color

Hex(DA8BA3)

Conversions

Conversions Part 1

Format	Color
Hex	DA8BA3
RGB	218, 139, 163
RGB Percent	85%, 55%, 64%
CMY	0.1451, 0.4549, 0.3608
CMYK	0.00, 0.36, 0.25, 0.15
HSL	342°, 52%, 70%
HSV	342°, 36%, 85%
XYZ	44.7569, 36.0150, 39.2430
YIQ	165.3570, 39.3800, 24.2120

Conversions

Conversions Part 2

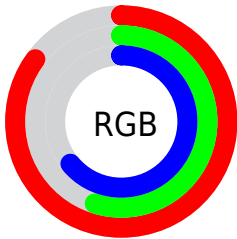
Format	Color
R_{YB}	218, 139, 163
Decimal	14322595
CIE Lab	66.53, 33.26, -0.03
CIE LCh	67, 33.256, 359.940
Yxy	36.0150, 0.3729, 0.3001
Android (android.graphics.Color)	4292512675 (0xFFDA8BA3)
YUV	165.3570, -1.1620, 46.1679
Hunter-Lab	60.0125, 28.1022, 3.2382

Details

The Hex color **DA8BA3** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8BDAC2**, and the grayscale version is **A5A5A5**.

A 20% lighter version of the original color is **FFC1DA**, and **A1576F** is the 20% darker color. If you saturate the color by 10%, you get **DA7594**, and if you desaturate by 10%, it is **DAA1B2**.

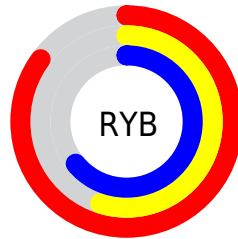
Distribution



Red (85%)

Green (55%)

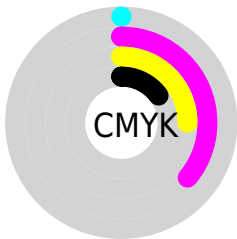
Blue (64%)



Red (85%)

Yellow (55%)

Blue (64%)

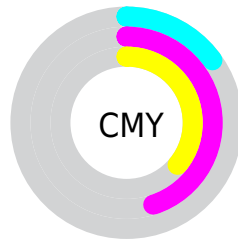


Cyan (0%)

Magenta (36%)

Yellow (25%)

Black (15%)



Cyan (15%)

Magenta (45%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color DA8BA3 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 DA8BA3 by changing the saturation by 10% instead.

DA8BA3

DA8BA3

FFFFFF

BD7189

FFC1DA

A1576F

FFDEF6

863F57

FFFBFF

6B2740

510D2A

380016

200001

000000

DA8BA3

DA8BA3

■ DA7594

■ DAA1B2

■ DA5F85

■ DAB7C1

■ DA4A75

■ DACCD1

■ DA3466

■ DAE2E0

■ DA1E57

■ DAF8EF

■ DA0848

■ DAFFFE

■ DA0042

■ DAFFFF

Harmonies

Analogous

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



C890C0



DA8BA3



DC8D85

Triad

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



DA8BA3



97A96D



49ADD5

Complementary

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



DA8BA3



8BDAC2

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.



35B1BF



DA8BA3



73AF83

Square

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



DA8BA3



B6A066



4FB2A1



78A5DD

Rectangle

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



DA8BA3



D49275



4FB2A1



3DAFCF

Sweetspot

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



DA8BA3



FFE3EB



C18BDA



806F74



000000



808080

Same Dimension

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



DA8BA3



FF91B3



DA998B



6E6366



AD0035



2E000E

Inverse Universe

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



DA8BA3



FF91B3



8BCCDA



6E6366



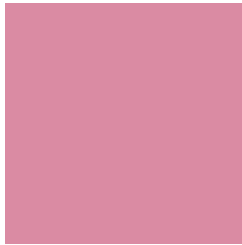
AD0035



2E000E

Previews

White Background



This preview shows how the Hex color DA8BA3 looks on a white background.

Color Contrast Check

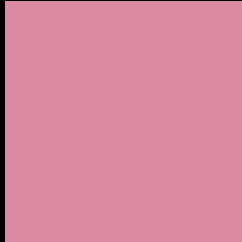
Large Text (above 18pt) WCAG AA × Fail

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 DA8BA3 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 DA8BA3 Background



This preview shows how black text looks on a background with the Hex color DA8BA3.

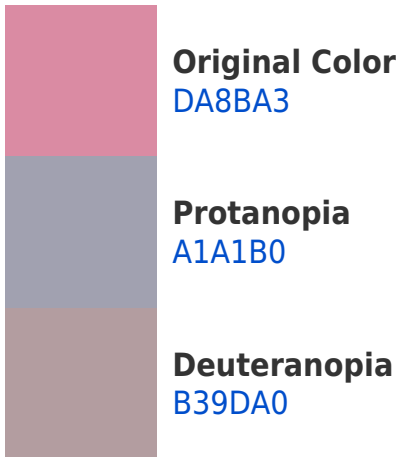


This preview shows how white text looks on a background with the Hex color DA8BA3.

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](#).

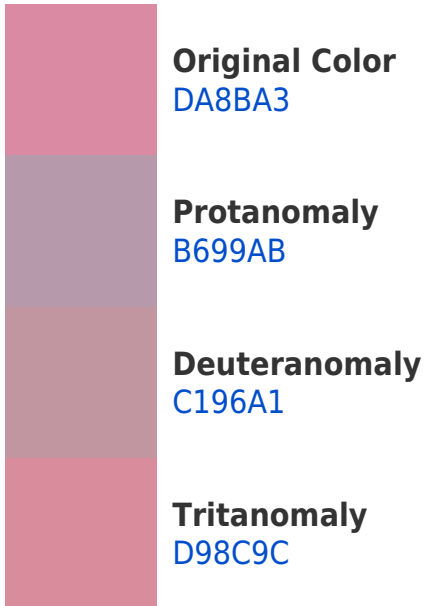
Dichromacy



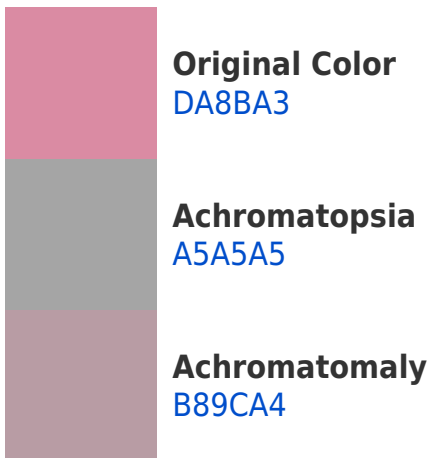


Tritanopia
D98D98

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex DA8BA3 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 #DA8BA3 looks like.

```
.text, #text, p{  
    color:#DA8BA3  
}
```

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 #DA8BA3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DA8BA3
}
```

Border

The CSS property to change the border of an element to Hex DA8BA3 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
#DA8BA3 }
```

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

```
.border{ border-color:#DA8BA3 }
```

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

Here you see how a box with a 4 pixel #DA8BA3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DA8BA3; -webkit-box-shadow:4px 4px  
4px 4px #DA8BA3; box-shadow:4px 4px 4px  
4px #DA8BA3 }
```

Background

The CSS property to change the background color of an element to Hex DA8BA3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DA8BA3 }
```

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

```
.background{ background-color:#DA8BA3 }
```

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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