

Converting Colors

Hex(B882A3)

Have a look what the booklet for
Hex(B882A3) contains.

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Color

Hex(B882A3)

Conversions

Conversions Part 1

Format	Color
Hex	B882A3
RGB	184, 130, 163
RGB Percent	72%, 51%, 64%
CMY	0.2784, 0.4902, 0.3608
CMYK	0.00, 0.29, 0.11, 0.28
HSL	323°, 28%, 62%
HSV	323°, 29%, 72%
XYZ	34.3607, 28.8000, 38.3983
YIQ	149.9080, 21.5910, 21.7110

Conversions

Conversions Part 2

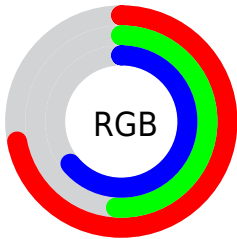
Format	Color
RYB	184, 130, 163
Decimal	12092067
CIELab	60.60, 25.99, -9.22
CIELCh	61, 27.582, 340.462
Yxy	28.8000, 0.3383, 0.2836
Android (android.graphics.Color)	4290282147 (0xFFB882A3)
YUV	149.9080, 6.4544, 29.8987
Hunter-Lab	53.6656, 20.3740, -4.8567

Details

The Hex color **B882A3** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **82B897**, and the grayscale version is **969696**.

A 20% lighter version of the original color is **F1B7DA**, and **82506F** is the 20% darker color. If you saturate the color by 10%, you get **B8709C**, and if you desaturate by 10%, it is **B894AA**.

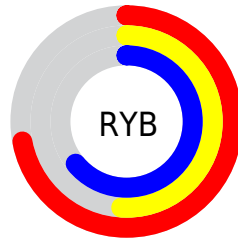
Distribution



Red (72%)

Green (51%)

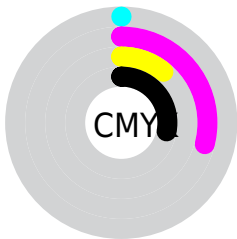
Blue (64%)



Red (72%)

Yellow (51%)

Blue (64%)

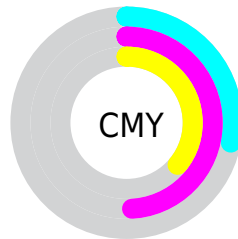


Cyan (0%)

Magenta (29%)

Yellow (11%)

Black (28%)



Cyan (28%)

Magenta (49%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color B882A3 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 B882A3 by changing the saturation by 10% instead.

 B882A3

 B882A3

FFFFFF

 9D6889

 F1B7DA

 82506F

 FFD3F6

 683857

 FFF0FF

 4F2140

 370A2A

 240016

 000000

 B882A3

 B882A3

 B8709C

 B894AA

 B85D95

 B8A7B1

 B84B8E

 B8B9B8

 B83886

 B8CCC0

 B8267F

 B8DEC7

 B81478

 B8F0CE

 B80171

 B8FFD5

 B80070

 B8FFDC

 B8FFE3

Harmonies

Analogous

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



A089B7



B882A3



C2808A

Triad

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



B882A3



9B9362



439EB1

Complementary

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



B882A3



82B897

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.



4AA09A



B882A3



809A6C

Square

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



B882A3



B18B65



639E81



5B99BF

Rectangle

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



B882A3



C2827B



639E81



429FAA

Sweetspot

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



B882A3



F0DAE7



9782B8



786B73



F7F7F7



787878

Same Dimension

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



B882A3



F09CCF



B88288



5C5358



9C005F



1C0011

Inverse Universe

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



B882A3



F09CCF



82B8B2



5C5358



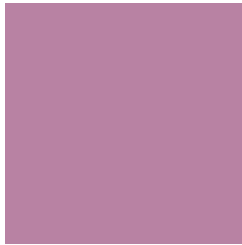
9C005F



1C0011

Previews

White Background



This preview shows how the Hex color B882A3 looks on a white background.

Color Contrast Check

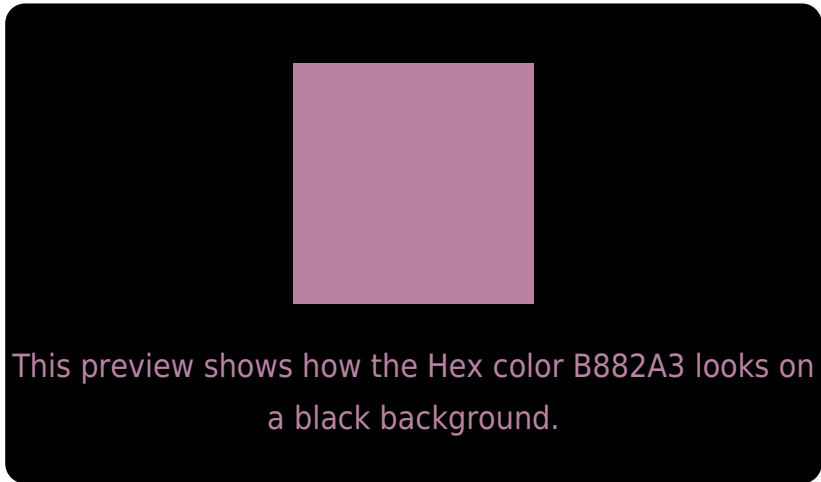
Large Text (above 18pt) WCAG AA ✓ Pass

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

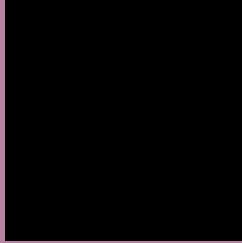
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex B882A3 Background



This preview shows how black text looks on a background with the Hex color B882A3.



This preview shows how white text looks on a background with the Hex color B882A3.

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



Original Color
B882A3

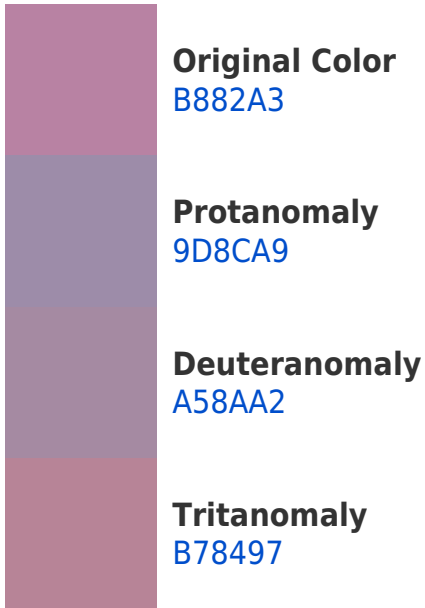
Protanopia
8D91AD

Deuteranopia
9A8EA1



Tritanopia
B68590

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex B882A3 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 #B882A3 looks like.

```
.text, #text, p{  
    color:#B882A3  
}
```

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 #B882A3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B882A3
}
```

Border

The CSS property to change the border of an element to Hex B882A3 is called "border". The border property can be set on classes, ids or directly on the HTML element.

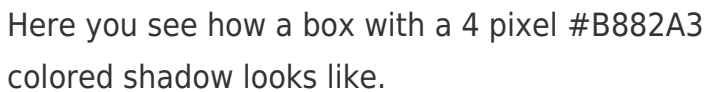
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B882A3 }
```

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

```
.border{ border-color:#B882A3 }
```

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



Here you see how a box with a 4 pixel #B882A3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B882A3; -webkit-box-shadow:4px 4px  
4px 4px #B882A3; box-shadow:4px 4px 4px  
4px #B882A3 }
```

Background

The CSS property to change the background color of an element to Hex B882A3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B882A3 }
```

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

```
.background{ background-color:#B882A3 }
```

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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