

Converting Colors

Hex(A092CA)

Have a look what the booklet for
Hex(A092CA) contains.

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Color

Hex(A092CA)

Conversions

Conversions Part 1

Format	Color
Hex	A092CA
RGB	160, 146, 202
RGB Percent	63%, 57%, 79%
CMY	0.3725, 0.4275, 0.2078
CMYK	0.21, 0.28, 0.00, 0.21
HSL	255°, 35%, 68%
HSV	255°, 28%, 79%
XYZ	35.4368, 32.2956, 60.2431
YIQ	156.5700, -9.6320, 20.3840

Conversions

Conversions Part 2

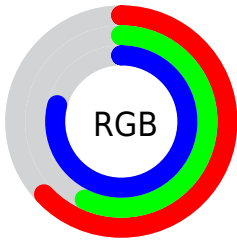
Format	Color
RYB	160, 146, 202
Decimal	10523338
CIELab	63.59, 16.82, -26.97
CIELCh	64, 31.787, 301.951
Yxy	32.2956, 0.2769, 0.2524
Android (android.graphics.Color)	4288713418 (0xFFA092CA)
YUV	156.5700, 22.3970, 3.0081
Hunter-Lab	56.8292, 11.8553, -23.0712

Details

The Hex color **A092CA** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **BCCA92**, and the grayscale version is **9C9C9C**.

A 20% lighter version of the original color is **D7C8FF**, and **6C5F94** is the 20% darker color. If you saturate the color by 10%, you get **917ECA**, and if you desaturate by 10%, it is **AFA6CA**.

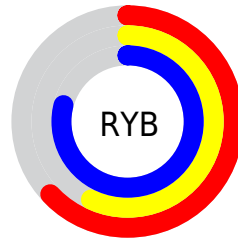
Distribution



Red (63%)

Green (57%)

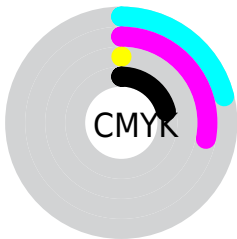
Blue (79%)



Red (63%)

Yellow (57%)

Blue (79%)

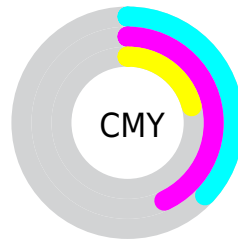


Cyan (21%)

Magenta (28%)

Yellow (0%)

Black (21%)



Cyan (37%)

Magenta (43%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color A092CA 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 A092CA by changing the saturation by 10% instead.

 A092CA

 A092CA

FFFFFF

 8578AE

 D7C8FF

 6C5F94

 F4E4FF

 52487A

 3A3161


 231C49

 0E0432

 00021C

 000000

 A092CA

 A092CA

917ECA

AFA6CA

826ACA

BEBACA

7355CA

CDCFCA

6341CA

DDE3CA

542DCA

ECF7CA

4519CA

FBFFCA

3605CA

FFFFCA

3300CA

Harmonies

Analogous

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



769CD2



A092CA



BF89B5

Triad

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



A092CA



C38F69



49A99B

Complementary

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



A092CA



BCCA92

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.



6CA77E



A092CA



AB9961

Square

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



A092CA



D0877D



8DA169



33A8B7

Rectangle

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



A092CA



CC85A3



8DA169



55A991

Sweetspot

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



A092CA



F0EBFF



92BCCA



767380



000000



808080

Same Dimension

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



A092CA



C0ABFF



BC92CA



5E5C66



2900A6



0A0026

Inverse Universe

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



CA92BC



FFABEA



A0CA92



665C63



A6007C



26001D

Previews

White Background



This preview shows how the Hex color A092CA looks on a white background.

Color Contrast Check

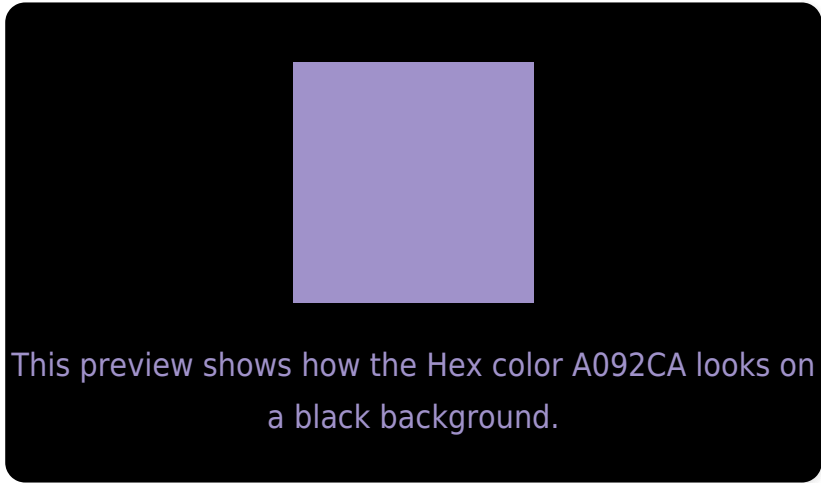
Large Text (above 18pt) WCAG AA × Fail

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 A092CA Background



This preview shows how black text looks on a background with the Hex color A092CA.

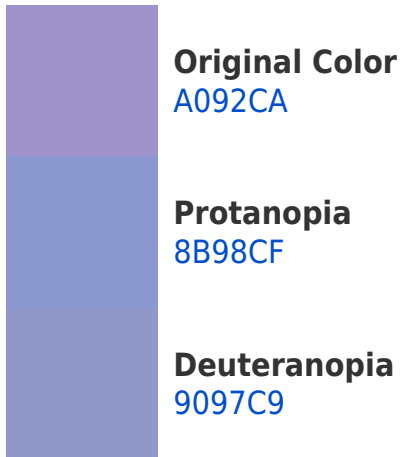


This preview shows how white text looks on a background with the Hex color A092CA.

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](#).

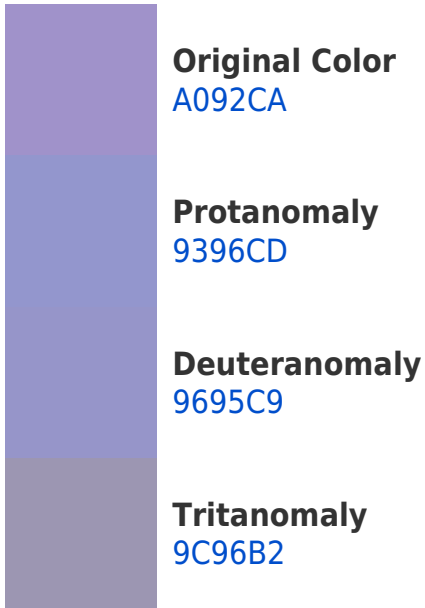
Dichromacy



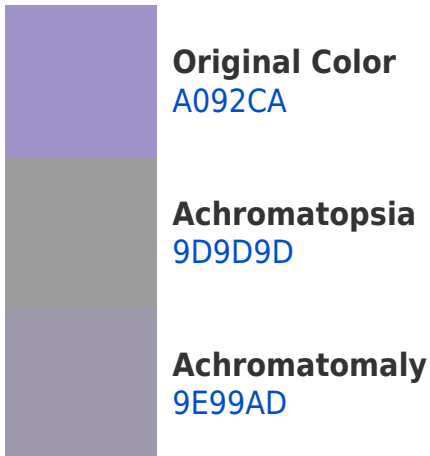


Tritanopia
9999A5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A092CA 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 #A092CA looks like.

```
.text, #text, p{  
    color:#A092CA  
}
```

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 #A092CA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A092CA
}
```

Border

The CSS property to change the border of an element to Hex A092CA is called "border". The border property can be set on classes, ids or directly on the HTML element.

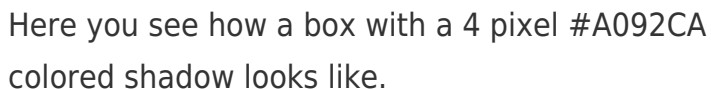
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A092CA }
```

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

```
.border{ border-color:#A092CA }
```

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



Here you see how a box with a 4 pixel #A092CA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A092CA; -webkit-box-shadow:4px 4px  
4px 4px #A092CA; box-shadow:4px 4px 4px  
4px #A092CA }
```

Background

The CSS property to change the background color of an element to Hex A092CA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A092CA }
```

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

```
.background{ background-color:#A092CA }
```

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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