

Converting Colors

Hex(A592B0)

Have a look what the booklet for
Hex(A592B0) contains.

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Color

Hex(A592B0)

Conversions

Conversions Part 1

Format	Color
Hex	A592B0
RGB	165, 146, 176
RGB Percent	65%, 57%, 69%
CMY	0.3529, 0.4275, 0.3098
CMYK	0.06, 0.17, 0.00, 0.31
HSL	278°, 16%, 63%
HSV	278°, 17%, 69%
XYZ	33.6324, 31.6917, 45.4188
YIQ	155.1010, 1.6940, 13.3580

Conversions

Conversions Part 2

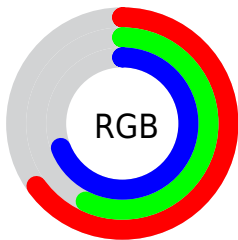
Format	Color
RYB	165, 146, 176
Decimal	10850992
CIELab	63.09, 12.76, -13.08
CIELCh	63, 18.271, 314.291
Yxy	31.6917, 0.3037, 0.2862
Android (android.graphics.Color)	4289041072 (0xFFA592B0)
YUV	155.1010, 10.3032, 8.6814
Hunter-Lab	56.2954, 8.1239, -8.4281

Details

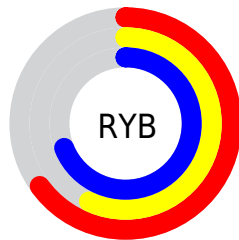
The Hex color **A592B0** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **9DB092**, and the grayscale version is **9B9B9B**.

A 20% lighter version of the original color is **DCC8E8**, and **715F7B** is the 20% darker color. If you saturate the color by 10%, you get **9F80B0**, and if you desaturate by 10%, it is **ABA4B0**.

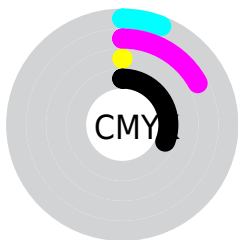
Distribution



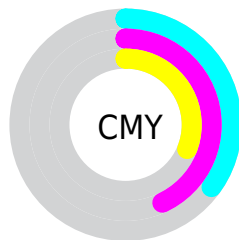
- Red (65%)
- Green (57%)
- Blue (69%)



- Red (65%)
- Yellow (57%)
- Blue (69%)



- Cyan (6%)
- Magenta (17%)
- Yellow (0%)
- Black (31%)



- Cyan (35%)
- Magenta (43%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color A592B0 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 A592B0 by changing the saturation by 10% instead.



A592B0



A592B0

FFFFFF



8B7895



DCC8E8



715F7B



F9E4FF



584863



41314B



2A1C34



17031F



000003



000000



A592B0



A592B0

9F80B0

ABA4B0

986FB0

B2B5B0

925DB0

B8C7B0

8B4CB0

BFD8B0

853AB0

C5EAB0

7E28B0

CCFCB0

7817B0

D2FFB0

7105B0

D9FFB0

6F00B0

DFFFB0

Harmonies

Analogous

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



9097B8



A592B0



B48EA2

Triad

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



A592B0



AD957A



6EA2A0

Complementary

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



A592B0



9DB092

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.



79A18F



A592B0



9D9A79

Square

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



A592B0



B89083



8B9F81



6EA0AF

Rectangle

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



A592B0



B98D97



8B9F81



70A29A

Sweetspot

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



A592B0



E1DAE6



929DB0



706C73



F2F2F2



737373

Same Dimension

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



A592B0



D5B8E6



B092AC



565059



610099



10001A

Inverse Universe

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



B0929D



E6B8C8



92B096



595054



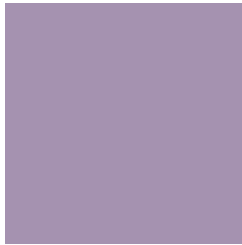
990038



1A0009

Previews

White Background



This preview shows how the Hex color A592B0 looks on a white background.

Color Contrast Check

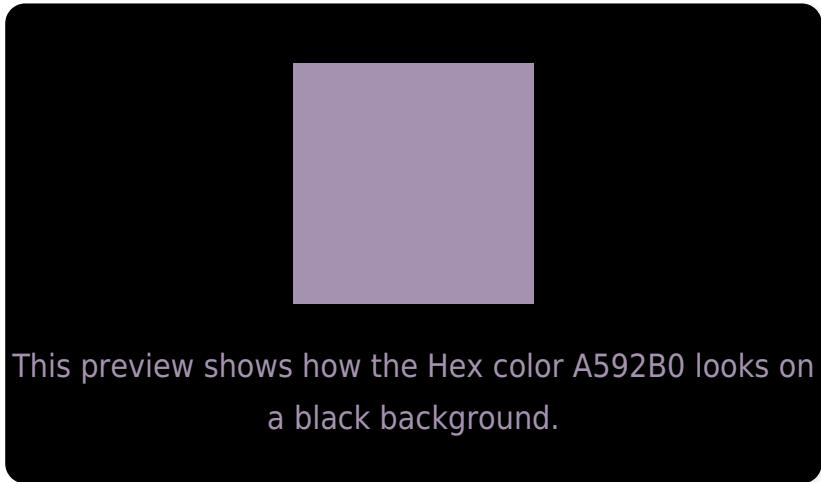
Large Text (above 18pt) WCAG AA × Fail

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

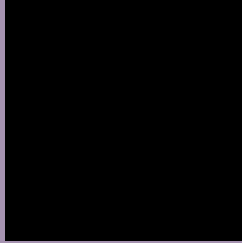
Any Text WCAG AA ✓ Pass

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 A592B0 Background



This preview shows how black text looks on a background with the Hex color A592B0.

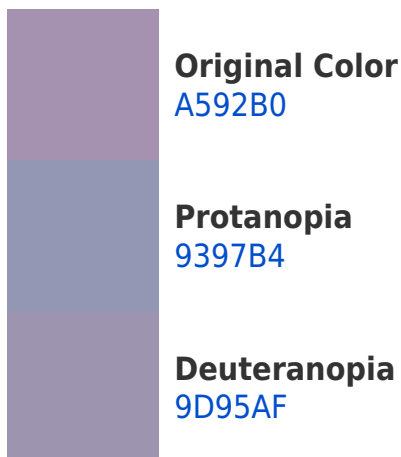


This preview shows how white text looks on a background with the Hex color A592B0.

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
A395A0

Trichromacy



Original Color
A592B0

Protanomaly
9A95B3

Deuteranomaly
A094AF

Tritanomaly
A494A6

Monochromacy



Original Color
A592B0

Achromatopsia
9B9B9B

Achromatomaly
9F98A3

CSS Examples

Text

The CSS property to change the color of the text to Hex A592B0 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 #A592B0 looks like.

```
.text, #text, p{  
    color:#A592B0  
}
```

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 #A592B0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A592B0
}
```

Border

The CSS property to change the border of an element to Hex A592B0 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
#A592B0 }
```

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

```
.border{ border-color:#A592B0 }
```

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

Here you see how a box with a 4 pixel #A592B0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A592B0; -webkit-box-shadow:4px 4px  
4px 4px #A592B0; box-shadow:4px 4px 4px  
4px #A592B0 }
```

Background

The CSS property to change the background color of an element to Hex A592B0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A592B0 }
```

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

```
.background{ background-color:#A592B0 }
```

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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