

Converting Colors

Hex(A692A5)

Have a look what the booklet for
Hex(A692A5) contains.

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Color

Hex(A692A5)

Conversions

Conversions Part 1

Format	Color
Hex	A692A5
RGB	166, 146, 165
RGB Percent	65%, 57%, 65%
CMY	0.3490, 0.4275, 0.3529
CMYK	0.00, 0.12, 0.01, 0.35
HSL	303°, 10%, 61%
HSV	303°, 12%, 65%
XYZ	32.7963, 31.3814, 39.9260
YIQ	154.1460, 5.8210, 10.1490

Conversions

Conversions Part 2

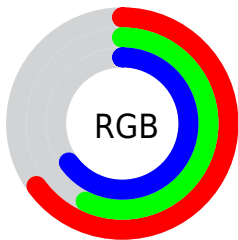
Format	Color
RYB	166, 146, 165
Decimal	10916517
CIELab	62.83, 10.92, -7.24
CIELCh	63, 13.102, 326.454
Yxy	31.3814, 0.3150, 0.3014
Android (android.graphics.Color)	4289106597 (0xFFA692A5)
YUV	154.1460, 5.3510, 10.3960
Hunter-Lab	56.0191, 6.4692, -3.0439

Details

The Hex color **A692A5** is a light color, and the websafe version is hex **999999**. A complement of this color would be **92A693**, and the grayscale version is **9A9A9A**.

A 20% lighter version of the original color is **DDC8DC**, and **725F71** is the 20% darker color. If you saturate the color by 10%, you get **A681A4**, and if you desaturate by 10%, it is **A6A3A6**.

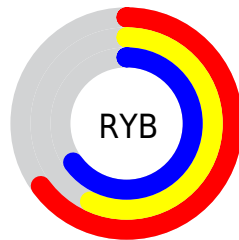
Distribution



Red (65%)

Green (57%)

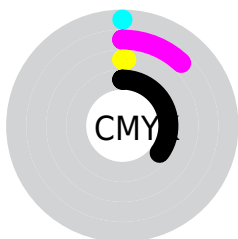
Blue (65%)



Red (65%)

Yellow (57%)

Blue (65%)

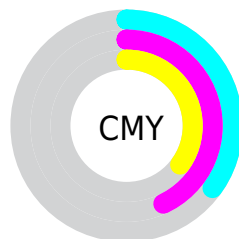


Cyan (0%)

Magenta (12%)

Yellow (1%)

Black (35%)



Cyan (35%)

Magenta (43%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color A692A5 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 A692A5 by changing the saturation by 10% instead.



A692A5



A692A5

FFFFFF



8C788B



DDC8DC



725F71



FAE4F9



594859



423141



2C1C2B



180217



000000



A692A5



A692A5



A681A4



A6A3A6

 A671A3

 A6B3A7

 A660A3

 A6C4A7

 A650A2

 A6D4A8

 A63FA1

 A6E5A9

 A62EA0

 A6F6AA

 A61E9F

 A6FFAB

 A60D9E

 A6FFAC

 A6009E

Harmonies

Analogous

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



9995AD



A692A5



AF909A

Triad

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



A692A5



A39781



7A9FA2

Complementary

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



A692A5



92A693

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.



7E9F96



A692A5



969A83

Square

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



A692A5



AC9385



899D8B



7E9DAB

Rectangle

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



A692A5



B19092



899D8B



7A9F9E

Sweetspot

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



A692A5



D9D0D8



9392A6



6E686D



EDEDED



6E6E6E

Same Dimension

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



A692A5



D9BAD7



A6929B



544C54



94008D



140013

Inverse Universe

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



A692A5



D9BAD7



92A69D



544C54



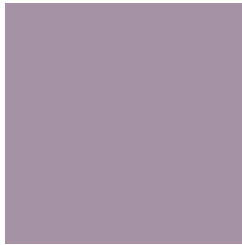
94008D



140013

Previews

White Background



This preview shows how the Hex color A692A5 looks on a white background.

Color Contrast Check

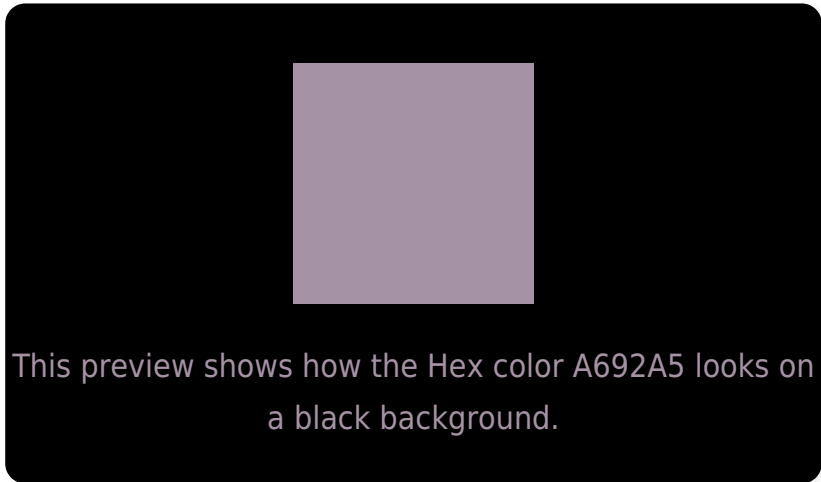
Large Text (above 18pt) WCAG AA × Fail

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

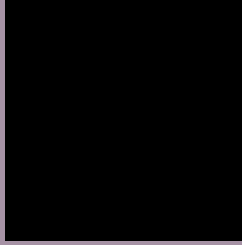
Any Text WCAG AA ✓ Pass

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 A692A5 Background



This preview shows how black text looks on a background with the Hex color A692A5.



This preview shows how white text looks on a background with the Hex color A692A5.

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
A692A5

Protanopia
9697A8

Deuteranopia
A194A5



Tritanopia
A5939F

Trichromacy



Original Color
A692A5

Protanomaly
9C95A7

Deuteranomaly
A393A5

Tritanomaly
A593A1

Monochromacy



Original Color
A692A5

Achromatopsia
9A9A9A

Achromatomaly
9E979E

CSS Examples

Text

The CSS property to change the color of the text to Hex A692A5 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 #A692A5 looks like.

```
.text, #text, p{  
    color:#A692A5  
}
```

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 #A692A5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A692A5
}
```

Border

The CSS property to change the border of an element to Hex A692A5 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
#A692A5 }
```

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

```
.border{ border-color:#A692A5 }
```

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

Here you see how a box with a 4 pixel #A692A5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A692A5; -webkit-box-shadow:4px 4px  
4px 4px #A692A5; box-shadow:4px 4px 4px  
4px #A692A5 }
```

Background

The CSS property to change the background color of an element to Hex A692A5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A692A5 }
```

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

```
.background{ background-color:#A692A5 }
```

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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