

Converting Colors

Hex(A492A2)

Have a look what the booklet for
Hex(A492A2) contains.

Hex(A492A2)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(A492A2)

Conversions

Conversions Part 1	
Format	Color
Hex	A492A2
RGB	164, 146, 162
RGB Percent	64%, 57%, 64%
CMY	0.3569, 0.4275, 0.3647
CMYK	0.00, 0.11, 0.01, 0.36
HSL	307°, 9%, 61%
HSV	307°, 11%, 64%
XYZ	32.1103, 31.0589, 38.4850
YIQ	153.2060, 5.5920, 8.7920

Conversions

Conversions Part 2

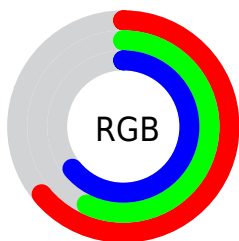
Format	Color
RYB	164, 146, 162
Decimal	10785442
CIELab	62.56, 9.63, -5.96
CIELCh	63, 11.324, 328.216
Yxy	31.0589, 0.3159, 0.3055
Android (android.graphics.Color)	4288975522 (0xFFA492A2)
YUV	153.2060, 4.3354, 9.4663
Hunter-Lab	55.7305, 5.3181, -1.9316

Details

The Hex color **A492A2** is a light color, and the websafe version is hex **999999**. A complement of this color would be **92A494**, and the grayscale version is **999999**.

A 20% lighter version of the original color is **DBC8D9**, and **705F6E** is the 20% darker color. If you saturate the color by 10%, you get **A482A0**, and if you desaturate by 10%, it is **A4A2A4**.

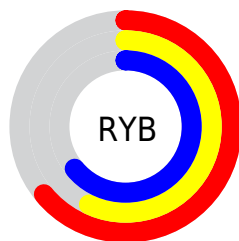
Distribution



Red (64%)

Green (57%)

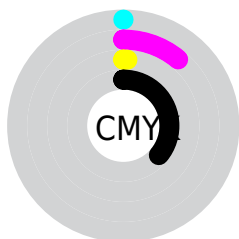
Blue (64%)



Red (64%)

Yellow (57%)

Blue (64%)

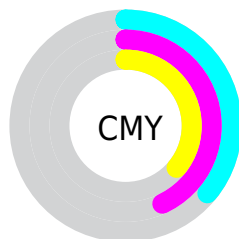


Cyan (0%)

Magenta (11%)

Yellow (1%)

Black (36%)



Cyan (36%)

Magenta (43%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color A492A2 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 A492A2 by changing the saturation by 10% instead.

 A492A2

 A492A2

FFFFFF

 8A7888

 DBC8D9

 705F6E

 F8E4F5

 584856

 40313F

 2A1C29

 170215

 000000

 A492A2

 A492A2

 A482A0

 A4A2A4

 A4719E

 A4B3A6

 A4619D

 A4C3A7

 A4509B

 A4D4A9

 A44099

 A4E4AB

 A43097

 A4F4AD

 A41F95

 A4FFAF

 A40F93

 A4FFB1

 A40092

 A4FFB2

Harmonies

Analogous

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



9995A9



A492A2



AB9198

Triad

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



A492A2



A09683



7E9DA0

Complementary

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



A492A2



92A494

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.



819D96



A492A2



959A85

Square

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



A492A2



A99387



8A9C8C



829BA8

Rectangle

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



A492A2



AD9191



8A9C8C



7E9D9D

Sweetspot

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



A492A2



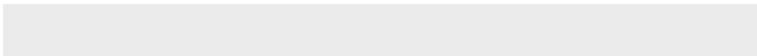
D6D0D5



9492A4



6B676B



EBEBEB



6B6B6B

Same Dimension

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



A492A2



D6BAD3



A49299



524951



910081



120010

Inverse Universe

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



A492A2



D6BAD3



92A49D



524951



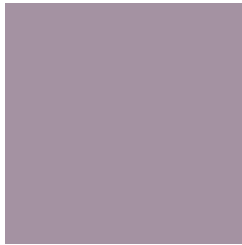
910081



120010

Previews

White Background



This preview shows how the Hex color A492A2 looks on a white background.

Color Contrast Check

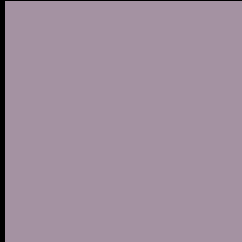
Large Text (above 18pt) WCAG AA × Fail

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 A492A2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

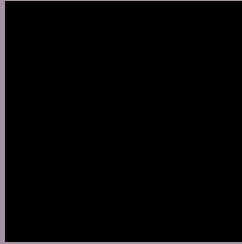
Any Text WCAG AA ✓ Pass

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 A492A2 Background



This preview shows how black text looks on a background with the Hex color A492A2.



This preview shows how white text looks on a background with the Hex color A492A2.

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

[A492A2](#)

Protanopia

[9696A5](#)

Deuteranopia

[A193A2](#)



Tritanopia

A3939E

Trichromacy

	Original Color A492A2
	Protanomaly 9B95A4
	Deuteranomaly A293A2
	Tritanomaly A3939F

Monochromacy

	Original Color A492A2
	Achromatopsia 999999
	Achromatomaly 9D969C

CSS Examples

Text

The CSS property to change the color of the text to Hex A492A2 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 #A492A2 looks like.

```
.text, #text, p{  
    color:#A492A2  
}
```

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 #A492A2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A492A2
}
```

Border

The CSS property to change the border of an element to Hex A492A2 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
#A492A2 }
```

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

```
.border{ border-color:#A492A2 }
```

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

Here you see how a box with a 4 pixel #A492A2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A492A2; -webkit-box-shadow:4px 4px  
4px 4px #A492A2; box-shadow:4px 4px 4px  
4px #A492A2 }
```

Background

The CSS property to change the background color of an element to Hex A492A2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A492A2 }
```

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

```
.background{ background-color:#A492A2 }
```

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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