

# Converting Colors

Hex(A392A5)

Have a look what the booklet for  
Hex(A392A5) contains.

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# **Color**

**Hex(A392A5)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	A392A5
RGB	163, 146, 165
RGB Percent	64%, 57%, 65%
CMY	0.3608, 0.4275, 0.3529
CMYK	0.01, 0.12, 0.00, 0.35
HSL	294°, 10%, 61%
HSV	294°, 12%, 65%
XYZ	32.1747, 31.0609, 39.8969
YIQ	153.2490, 4.0330, 9.5130

# Conversions

## Conversions Part 2

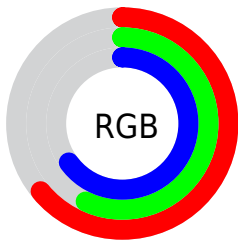
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	163, 146, 165
Decimal	10719909
CIE Lab	62.56, 9.85, -7.67
CIE LCh	63, 12.485, 322.095
Yxy	31.0609, 0.3120, 0.3012
Android (android.graphics.Color)	4288909989 (0xFFA392A5)
YUV	153.2490, 5.7932, 8.5516
Hunter-Lab	55.7323, 5.5178, -3.4311

# Details

The Hex color **A392A5** is a light color, and the websafe version is hex **999999**. A complement of this color would be **94A592**, and the grayscale version is **999999**.

A 20% lighter version of the original color is **DAC8DC**, and **6F5F71** is the 20% darker color. If you saturate the color by 10%, you get **A181A5**, and if you desaturate by 10%, it is **A5A2A5**.

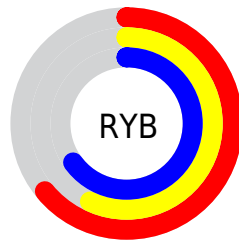
# Distribution



Red (64%)

Green (57%)

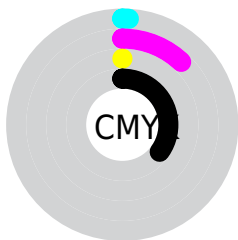
Blue (65%)



Red (64%)

Yellow (57%)

Blue (65%)

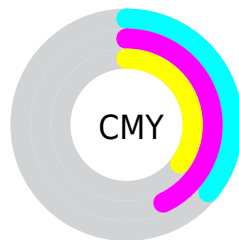


Cyan (1%)

Magenta (12%)

Yellow (0%)

Black (35%)



Cyan (36%)

Magenta (43%)

Yellow (35%)

# Brightness & Saturation Gradients

These gradients show how the Hex color A392A5 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 A392A5 by changing the saturation by 10% instead.





A392A5



A392A5

FFFFFF



89788B



DAC8DC



6F5F71



F6E4F9



574859



3F3141



291C2B



160217



000000



A392A5



A392A5



A181A5



A5A2A5

 A071A5

 A6B3A5

 9E60A5

 A8C3A5

 9C50A5

 AAD4A5

 9A3FA5

 ACE4A5

 992FA5

 ADF5A5

 971EA5

 AFFFA5

 950EA5

 B1FFA5

 9400A5

 B3FFA5

# Harmonies

## Analogous

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



9695AC



A392A5



AC909B

# Triad

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



A392A5



A39582



7B9E9F

# Complementary

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



A392A5



94A592

# 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.



809E94



A392A5



979983

# Square

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



A392A5



AC9286



8B9C89



7E9CA8

# Rectangle

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



A392A5



AF9093



8B9C89



7C9E9B



# Sweetspot

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



A392A5



D6D0D6



9294A5



6B676B



EBEBEB



6B6B6B



# Same Dimension

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



A392A5



D3B8D6



A5929E



514952



820091



100012



# Inverse Universe

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



A59294



D6B8BB



92A599



52494A



91000F

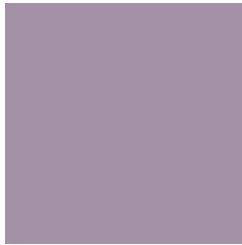


120002



# Previews

## White Background



This preview shows how the Hex color A392A5 looks on a white background.

## Color Contrast Check

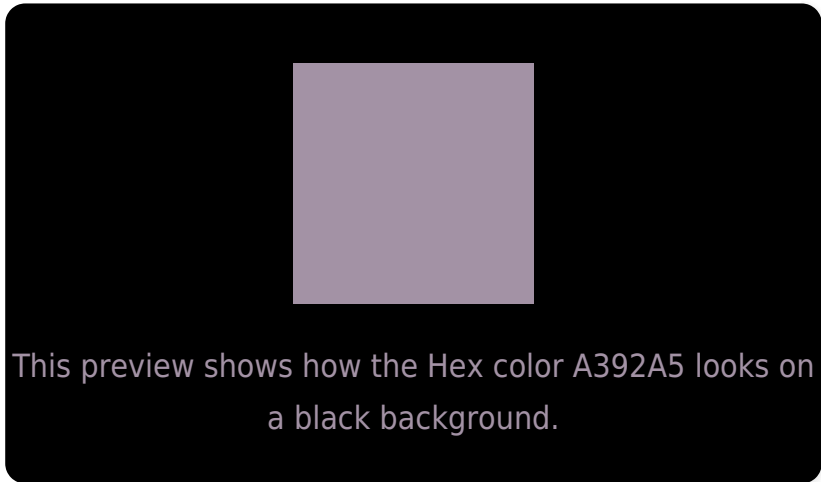
Large Text (above 18pt) WCAG AA × Fail

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

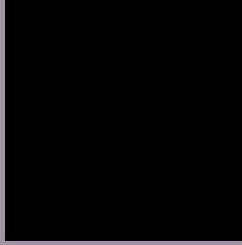
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



## Hex A392A5 Background



This preview shows how black text looks on a background with the Hex color A392A5.



This preview shows how white text looks on a background with the Hex color A392A5.

# 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**  
A2939F

# Trichromacy



**Original Color**  
A392A5

**Protanomaly**  
9A95A7

**Deuteranomaly**  
A193A5

**Tritanomaly**  
A293A1

# Monochromacy



**Original Color**  
A392A5

**Achromatopsia**  
999999

**Achromatomaly**  
9D969D

# CSS Examples

## Text

The CSS property to change the color of the text to Hex A392A5 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 #A392A5 looks like.

```
.text, #text, p{  
    color:#A392A5  
}
```

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 #A392A5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A392A5
}
```

## Border

The CSS property to change the border of an element to Hex A392A5 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
#A392A5 }
```

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

```
.border{ border-color:#A392A5 }
```

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

Here you see how a box with a 4 pixel #A392A5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A392A5; -webkit-box-shadow:4px 4px  
4px 4px #A392A5; box-shadow:4px 4px 4px  
4px #A392A5 }
```

# Background

The CSS property to change the background color of an element to Hex A392A5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A392A5 }
```

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

```
.background{ background-color:#A392A5 }
```

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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