

Converting Colors

Hex(925394)

Have a look what the booklet for
Hex(925394) contains.

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Color

Hex(925394)

Conversions

Conversions Part 1

Format	Color
Hex	925394
RGB	146, 83, 148
RGB Percent	57%, 33%, 58%
CMY	0.4275, 0.6745, 0.4196
CMYK	0.01, 0.44, 0.00, 0.42
HSL	298°, 28%, 45%
HSV	298°, 44%, 58%
XYZ	20.2926, 14.4356, 29.7338
YIQ	109.2470, 16.6830, 33.5710

Conversions

Conversions Part 2

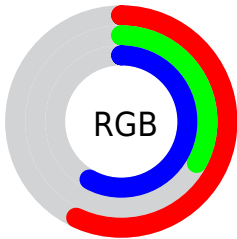
Format	Color
RYB	146, 83, 148
Decimal	9589652
CIELab	44.85, 36.55, -24.84
CIElCh	45, 44.190, 325.798
Yxy	14.4356, 0.3148, 0.2239
Android (android.graphics.Color)	4287779732 (0xFF925394)
YUV	109.2470, 19.1052, 32.2324
Hunter-Lab	37.9942, 28.8464, -19.8036

Details

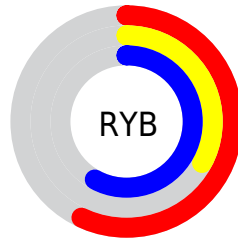
The Hex color **925394** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **559453**, and the grayscale version is **6D6D6D**.

A 20% lighter version of the original color is **C986CA**, and **5E2261** is the 20% darker color. If you saturate the color by 10%, you get **924494**, and if you desaturate by 10%, it is **926294**.

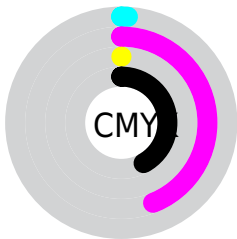
Distribution



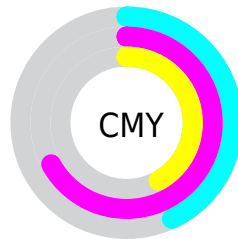
- Red (57%)
- Green (33%)
- Blue (58%)



- Red (57%)
- Yellow (33%)
- Blue (58%)



- Cyan (1%)
- Magenta (44%)
- Yellow (0%)
- Black (42%)



- Cyan (43%)
- Magenta (67%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color 925394 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 925394 by changing the saturation by 10% instead.

 925394

 925394

FFFFFF

 773A7A

 C986CA

 5E2261


 E6A1E6

 450749

 FFBDFE

 2D0032

 FFD9FF

 11001D

 FFF5FF


 000000

 925394

 925394

 924494

 926294

 913594

 937194

912794

937F94

901894

948E94

900994

949D94

8F0094

95AC94

95BB94

96C994

96D894

Harmonies

Analogous

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



6263AD



925394



AA4971

Triad

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



925394



82661B



007C89

Complementary

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



925394



559453

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.



007C64



925394



5E7122

Square

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



925394



9E582D



2D783F



0078A6

Rectangle

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



925394



AE4958



2D783F



007C7D

Sweetspot

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



925394



BEA6BF



535594



605161



E0E0E0



616161

Same Dimension

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



925394



BC5ABF



945376



4A434A



85008A



0A000A

Inverse Universe

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



945355



BF5A5D



539471



4A4343



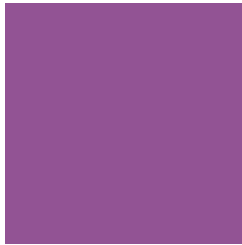
8A0004



0A0000

Previews

White Background



This preview shows how the Hex color 925394 looks on a white background.

Color Contrast Check

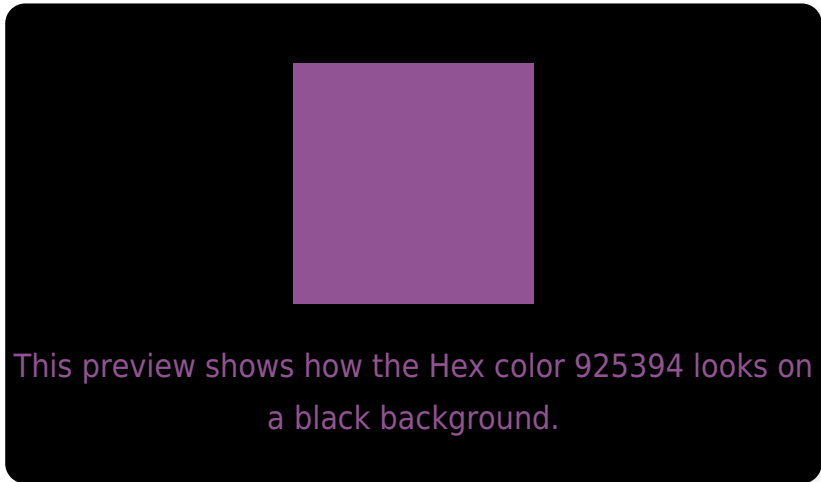
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

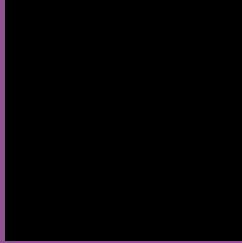
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Hex 925394 Background



This preview shows how black text looks on a background with the Hex color 925394.




This preview shows how white text looks on a background with the Hex color 925394.

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
8C5E65

Trichromacy



Original Color
925394



Protanomaly
6B619F



Deuteranomaly
726191



Tritanomaly
8E5A76

Monochromacy



Original Color
925394



Achromatopsia
6D6D6D



Achromatomaly
7A647B

CSS Examples

Text

The CSS property to change the color of the text to Hex 925394 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 #925394 looks like.

```
.text, #text, p{  
    color:#925394  
}
```

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 #925394 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #925394
}
```

Border

The CSS property to change the border of an element to Hex 925394 is called "border". The border property can be set on classes, ids or directly on the HTML element.

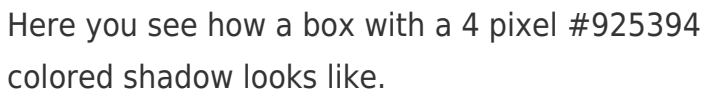
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#925394 }
```

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

```
.border{ border-color:#925394 }
```

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



Here you see how a box with a 4 pixel #925394 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #925394; -webkit-box-shadow:4px 4px  
4px 4px #925394; box-shadow:4px 4px 4px  
4px #925394 }
```

Background

The CSS property to change the background color of an element to Hex 925394 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#925394 }
```

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

```
.background{ background-color:#925394 }
```

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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