

Converting Colors

Hex(925892)

Have a look what the booklet for
Hex(925892) contains.

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Color

Hex(925892)

Conversions

Conversions Part 1

Format	Color
Hex	925892
RGB	146, 88, 146
RGB Percent	57%, 35%, 57%
CMY	0.4275, 0.6549, 0.4275
CMYK	0.00, 0.40, 0.00, 0.43
HSL	300°, 25%, 46%
HSV	300°, 40%, 57%
XYZ	20.5321, 15.1658, 29.0393
YIQ	111.9540, 15.9500, 30.3340

Conversions

Conversions Part 2

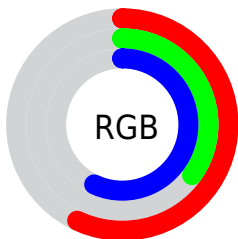
Format	Color
R_{YB}	146, 88, 146
Decimal	9590930
CIE _{Lab}	45.86, 33.37, -22.08
CIE _{LCh}	46, 40.014, 326.506
Yxy	15.1658, 0.3172, 0.2343
Android (android.graphics.Color)	4287781010 (0xFF925892)
YUV	111.9540, 16.7847, 29.8583
Hunter-Lab	38.9432, 25.9601, -16.9512

Details

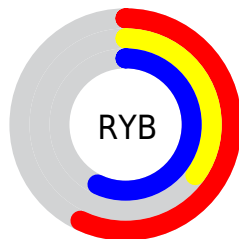
The Hex color **925892** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **589258**, and the grayscale version is **707070**.

A 20% lighter version of the original color is **C98BC8**, and **5E285F** is the 20% darker color. If you saturate the color by 10%, you get **924992**, and if you desaturate by 10%, it is **926792**.

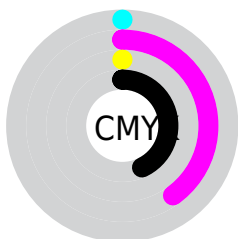
Distribution



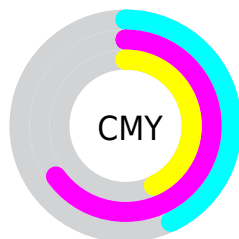
- Red (57%)
- Green (35%)
- Blue (57%)



- Red (57%)
- Yellow (35%)
- Blue (57%)



- Cyan (0%)
- Magenta (40%)
- Yellow (0%)
- Black (43%)



- Cyan (43%)
- Magenta (65%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color 925892 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 925892 by changing the saturation by 10% instead.

 925892

 925892

FFFFFF

 784078

 C98BC8

 5E285F

 E6A6E4

 450F47

 FFC2FF

 2D0031

 FFDEFF

 14001B

 FFFBFF

 000000

 925892

 925892

 924992

 926792

 923B92

 927592

922C92

928492

921E92

929292

920F92

92A192

920092

92B092

92BE92

92CD92

92DB92

Harmonies

Analogous

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



6865A9



925892



A75072

Triad

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



925892



836927



007D89

Complementary

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



925892



589258

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.



007D67



925892



62742D

Square

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



925892



9C5D35



377A46



0079A4

Rectangle

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



925892



AB505B



377A46



007D7F

Sweetspot

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



925892



BDA6BD



585892



5E515E



DEDEDE



5E5E5E

Same Dimension

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



925892



BD62BD



925875



4A434A



8A008A



0A000A

Inverse Universe

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



925892



BD62BD



589275



4A434A



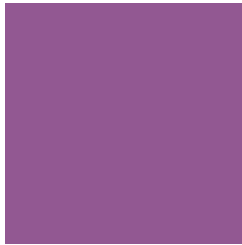
8A008A



0A000A

Previews

White Background



This preview shows how the Hex color 925892 looks on a white background.

Color Contrast Check

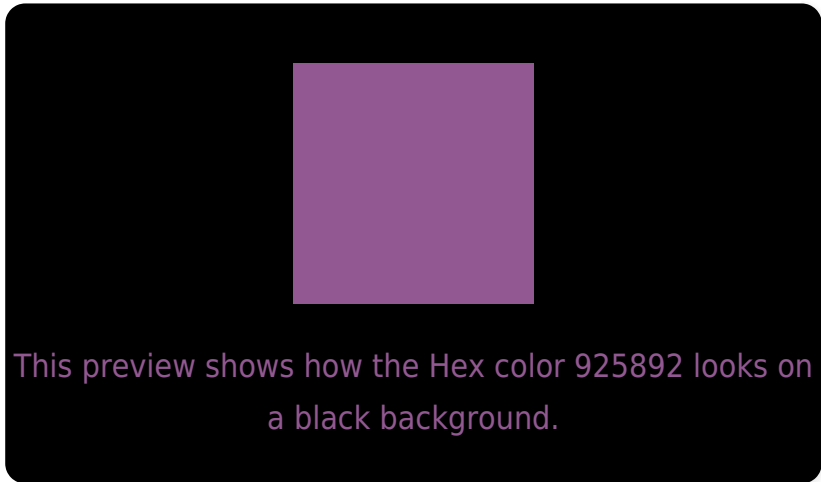
Large Text (above 18pt) WCAG AA ✓ Pass

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

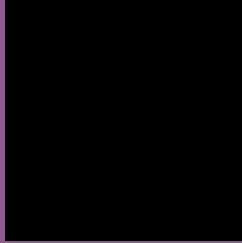
Any Text WCAG AA × Fail

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 925892 Background



This preview shows how black text looks on a background with the Hex color 925892.

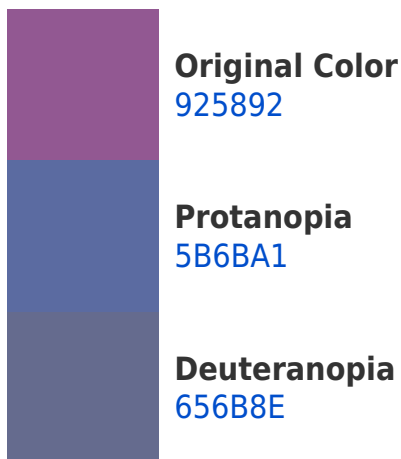


This preview shows how white text looks on a background with the Hex color 925892.

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
8D6168

Trichromacy



Original Color
925892

Protanomaly
6F649C

Deuteranomaly
75648F

Tritanomaly
8F5E77

Monochromacy



Original Color
925892

Achromatopsia
707070

Achromatomaly
7C677C

CSS Examples

Text

The CSS property to change the color of the text to Hex 925892 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 #925892 looks like.

```
.text, #text, p{  
    color:#925892  
}
```

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 #925892 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #925892
}
```

Border

The CSS property to change the border of an element to Hex 925892 is called "border". The border property can be set on classes, ids or directly on the HTML element.

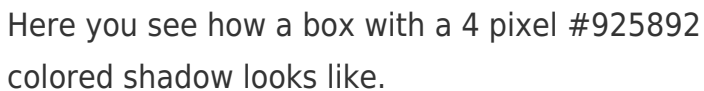
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#925892 }
```

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

```
.border{ border-color:#925892 }
```

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



Here you see how a box with a 4 pixel #925892 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #925892; -webkit-box-shadow:4px 4px  
4px 4px #925892; box-shadow:4px 4px 4px  
4px #925892 }
```

Background

The CSS property to change the background color of an element to Hex 925892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#925892 }
```

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

```
.background{ background-color:#925892 }
```

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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