

Converting Colors

Hex(925276)

Have a look what the booklet for
Hex(925276) contains.

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Color

Hex(925276)

Conversions

Conversions Part 1

Format	Color
Hex	925276
RGB	146, 82, 118
RGB Percent	57%, 32%, 46%
CMY	0.4275, 0.6784, 0.5373
CMYK	0.00, 0.44, 0.19, 0.43
HSL	326°, 28%, 45%
HSV	326°, 44%, 57%
XYZ	18.1414, 13.4536, 18.7802
YIQ	105.2400, 26.5880, 24.7640

Conversions

Conversions Part 2

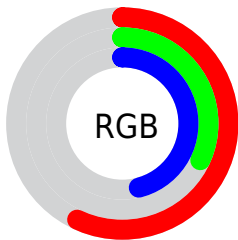
Format	Color
R_{YB}	146, 82, 118
Decimal	9589366
CIE Lab	43.44, 31.68, -8.85
CIE LCh	43, 32.892, 344.394
Yxy	13.4536, 0.3601, 0.2671
Android (android.graphics.Color)	4287779446 (0xFF925276)
YUV	105.2400, 6.2907, 35.7465
Hunter-Lab	36.6791, 24.0970, -4.6819

Details

The Hex color **925276** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **52926E**, and the grayscale version is **696969**.

A 20% lighter version of the original color is **C985AA**, and **5E2246** is the 20% darker color. If you saturate the color by 10%, you get **924370**, and if you desaturate by 10%, it is **92617C**.

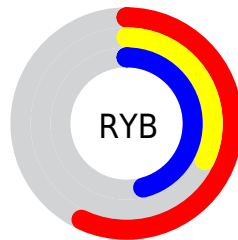
Distribution



Red (57%)

Green (32%)

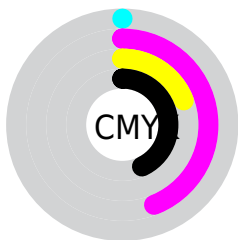
Blue (46%)



Red (57%)

Yellow (32%)

Blue (46%)

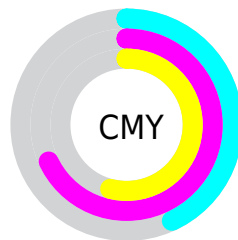


Cyan (0%)

Magenta (44%)

Yellow (19%)

Black (43%)



Cyan (43%)

Magenta (68%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Hex color 925276 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 925276 by changing the saturation by 10% instead.

 925276

 925276

FFFFFF

 773A5D

 C985AA

 5E2246

 E6A0C5

 45082F

 FFBBE1

 2E001B

 FFD7FE

 090000

 FFF4FF

 000000

 925276

 925276

 924370

 92617C

 923569

 926F83

922663

927E89

92185C

928C90

920956

929B96

920052

92AA9C

92B8A3

92C7A9

92D5AF

Harmonies

Analogous

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



7A5A8E



925276



9A505A

Triad

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



925276



6A6930



00738C

Complementary

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



925276



52926E

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.



007573



925276



4C703E

Square

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



925276



836032



227457



076E9B

Rectangle

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



925276



985449



227457



007485

Sweetspot

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



925276



BDA4B2



6E5292



5E4F58



DEDEDE



5E5E5E

Same Dimension

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



925276



BD5991



925256



4A4347



8A004D



0A0006

Inverse Universe

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



925276



BD5991



52928E



4A4347



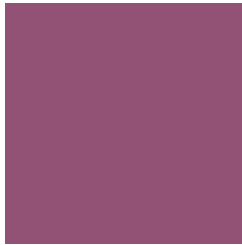
8A004D



0A0006

Previews

White Background



This preview shows how the Hex color 925276 looks on a white background.

Color Contrast Check

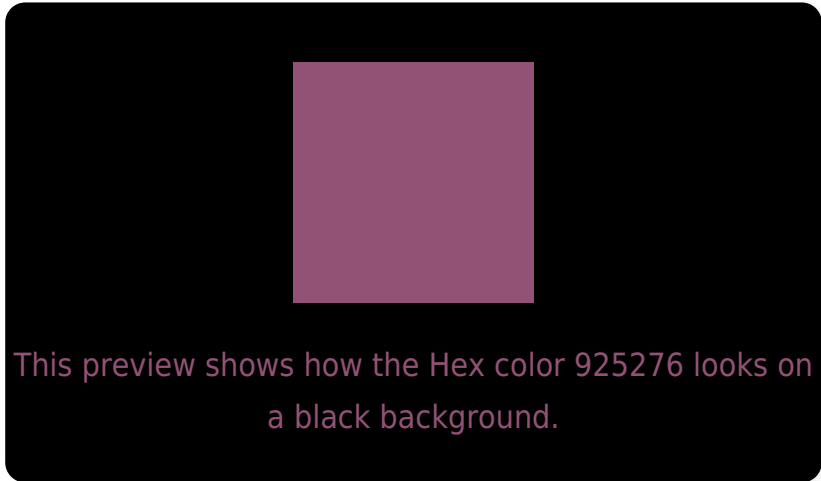
Large Text (above 18pt) WCAG AA ✓ Pass

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

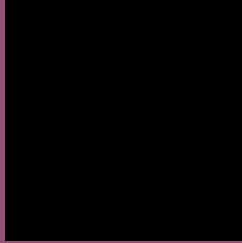
Any Text WCAG AA × Fail

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 925276 Background



This preview shows how black text looks on a background with the Hex color 925276.



This preview shows how white text looks on a background with the Hex color 925276.

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
8F575D

Trichromacy



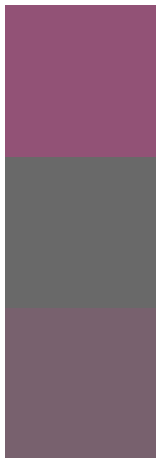
Original Color
925276

Protanomaly
725F7F

Deuteranomaly
7A5D74

Tritanomaly
905566

Monochromacy



Original Color
925276

Achromatopsia
696969

Achromatomaly
78616E

CSS Examples

Text

The CSS property to change the color of the text to Hex 925276 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 #925276 looks like.

```
.text, #text, p{  
    color:#925276  
}
```

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 #925276 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #925276
}
```

Border

The CSS property to change the border of an element to Hex 925276 is called "border". The border property can be set on classes, ids or directly on the HTML element.

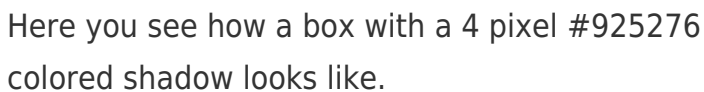
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#925276 }
```

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

```
.border{ border-color:#925276 }
```

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



Here you see how a box with a 4 pixel #925276 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #925276; -webkit-box-shadow:4px 4px  
4px 4px #925276; box-shadow:4px 4px 4px  
4px #925276 }
```

Background

The CSS property to change the background color of an element to Hex 925276 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#925276 }
```

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

```
.background{ background-color:#925276 }
```

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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