

Converting Colors

Hex(925559)

Have a look what the booklet for
Hex(925559) contains.

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Color

Hex(925559)

Conversions

Conversions Part 1

Format	Color
Hex	925559
RGB	146, 85, 89
RGB Percent	57%, 33%, 35%
CMY	0.4275, 0.6667, 0.6510
CMYK	0.00, 0.42, 0.39, 0.43
HSL	356°, 26%, 45%
HSV	356°, 42%, 57%
XYZ	16.9057, 13.3293, 11.1330
YIQ	103.6950, 35.0720, 14.1760

Conversions

Conversions Part 2

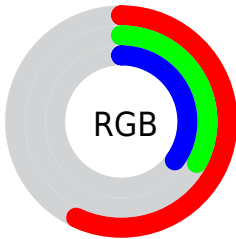
Format	Color
R_{YB}	146, 85, 89
Decimal	9590105
CIE _{Lab}	43.26, 25.78, 8.64
CIE _{LCh}	43, 27.191, 18.532
Yxy	13.3293, 0.4087, 0.3222
Android (android.graphics.Color)	4287780185 (0xFF925559)
YUV	103.6950, -7.2446, 37.1015
Hunter-Lab	36.5093, 18.7638, 7.4769

Details

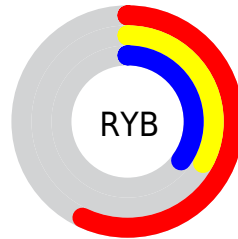
The Hex color **925559** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **55928E**, and the grayscale version is **686868**.

A 20% lighter version of the original color is **CA888B**, and **5D262C** is the 20% darker color. If you saturate the color by 10%, you get **92464B**, and if you desaturate by 10%, it is **926467**.

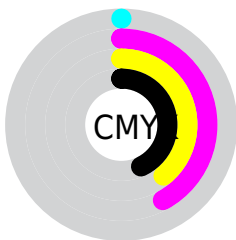
Distribution



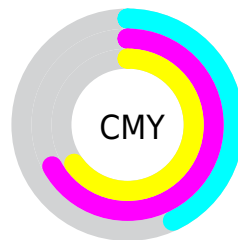
- Red (57%)
- Green (33%)
- Blue (35%)



- Red (57%)
- Yellow (33%)
- Blue (35%)



- Cyan (0%)
- Magenta (42%)
- Yellow (39%)
- Black (43%)



- Cyan (43%)
- Magenta (67%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Hex color 925559 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 925559 by changing the saturation by 10% instead.



925559



925559

FFFFFF



773D42



CA888B



5D262C



E7A2A5



430F17



FFBDC0



2D0000



FFD9DC



000000



FFF6F9



925559



925559



92464B



926467



92383E



927274

 922930

 928182

 921B22

 928F90

 920C15

 929E9D

 92000A

 92ADAB

 92BBB8

 92CAC6

 92D8D4

Harmonies

Analogous

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



8C5570



925559



8C5A45

Triad

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



925559



4D6F48



356B92

Complementary

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



925559



55928E

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.



007087



925559



2F725C

Square

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



925559



67693B



047274



5C6491

Rectangle

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



925559



825F3D



047274



266D90

Sweetspot

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



925559



BDA4A6



8E5592



5E4F50



DEDEDE



5E5E5E

Same Dimension

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



925559



BD5E65



926F55



4A4343



8A0009



0A0001

Inverse Universe

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



925559



BD5E65



557892



4A4343



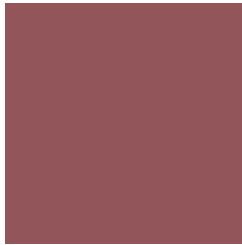
8A0009



0A0001

Previews

White Background



This preview shows how the Hex color 925559 looks on a white background.

Color Contrast Check

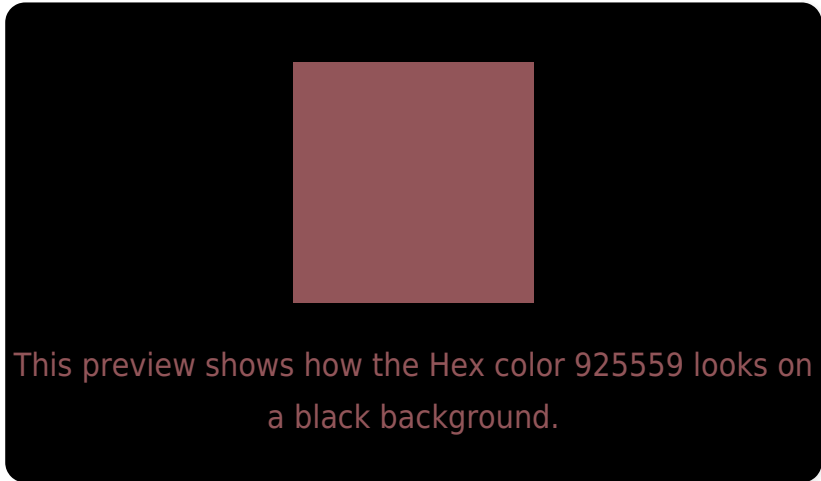
Large Text (above 18pt) WCAG AA ✓ Pass

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 925559 Background



This preview shows how black text looks on a background with the Hex color 925559.



This preview shows how white text looks on a background with the Hex color 925559.

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
925559

Protanopia
6A6662

Deuteranopia
766357



Tritanopia
92555B

Trichromacy



Original Color
925559

Protanomaly
79605F

Deuteranomaly
805E58

Tritanomaly
92555A

Monochromacy



Original Color
925559

Achromatopsia
686868

Achromatomaly
776163

CSS Examples

Text

The CSS property to change the color of the text to Hex 925559 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 #925559 looks like.

```
.text, #text, p{  
    color:#925559  
}
```

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 #925559 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #925559
}
```

Border

The CSS property to change the border of an element to Hex 925559 is called "border". The border property can be set on classes, ids or directly on the HTML element.

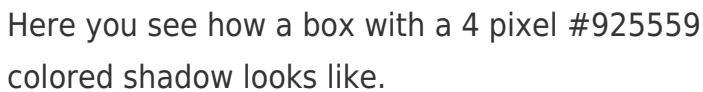
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#925559 }
```

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

```
.border{ border-color:#925559 }
```

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



Here you see how a box with a 4 pixel #925559 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #925559; -webkit-box-shadow:4px 4px  
4px 4px #925559; box-shadow:4px 4px 4px  
4px #925559 }
```

Background

The CSS property to change the background color of an element to Hex 925559 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#925559 }
```

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

```
.background{ background-color:#925559 }
```

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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