

Converting Colors

Hex(921554)

Have a look what the booklet for
Hex(921554) contains.

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Color

Hex(921554)

Conversions

Conversions Part 1

Format	Color
Hex	921554
RGB	146, 21, 84
RGB Percent	57%, 8%, 33%
CMY	0.4275, 0.9176, 0.6706
CMYK	0.00, 0.86, 0.42, 0.43
HSL	330°, 75%, 33%
HSV	330°, 86%, 57%
XYZ	13.7225, 7.2874, 9.0709
YIQ	65.5570, 54.2770, 46.0930

Conversions

Conversions Part 2

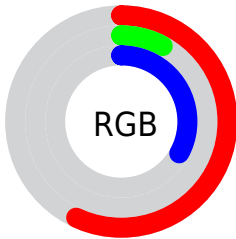
Format	Color
RYB	146, 21, 84
Decimal	9573716
CIELab	32.45, 53.45, -3.81
CIELCh	32, 53.591, 355.923
Yxy	7.2874, 0.4562, 0.2423
Android (android.graphics.Color)	4287763796 (0xFF921554)
YUV	65.5570, 9.0924, 70.5485
Hunter-Lab	26.9952, 43.4952, -1.0258

Details

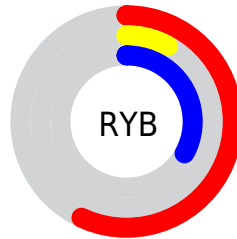
The Hex color **921554** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **159253**, and the grayscale version is **414141**.

A 20% lighter version of the original color is **CC5285**, and **5A0027** is the 20% darker color. If you saturate the color by 10%, you get **92064D**, and if you desaturate by 10%, it is **92245B**.

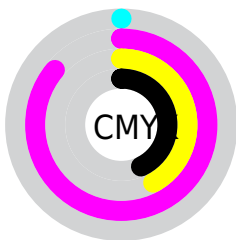
Distribution



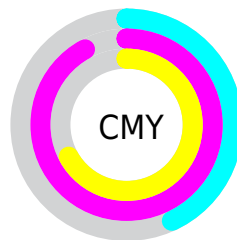
- Red (57%)
- Green (8%)
- Blue (33%)



- Red (57%)
- Yellow (8%)
- Blue (33%)



- Cyan (0%)
- Magenta (86%)
- Yellow (42%)
- Black (43%)



- Cyan (43%)
- Magenta (92%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Hex color 921554 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 921554 by changing the saturation by 10% instead.

 921554

 921554

FFFFFF

 76003D

 CC5285

 5A0027

 EA6DA0

 400013

 FF88BA

 230001

 FFA4D6

 000000

 FFC1F3

 FFDDFF

 FFFBFF

 921554

 921554

92064D

92245B

92004A

923262

92416A

924F71

925E78

926D7F

927B87

928A8E

929895

Harmonies

Analogous

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



782C7C



921554



931E2A

Triad

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



921554



3A5500



005C92

Complementary

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



921554



159253

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.



005E70



921554



005B18

Square

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



921554



634900



005E45



0054A1

Rectangle

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



921554



892E0F



005E45



005D89

Sweetspot

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



921554



BD8CA4



511592



5E4150



DEDEDE



5E5E5E

Same Dimension

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



921554



BD005F



921517



4A4346



8A0045



0A0005

Inverse Universe

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



921554



BD005F



159290



4A4346



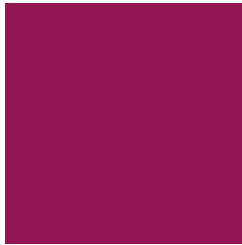
8A0045



0A0005

Previews

White Background



This preview shows how the Hex color 921554 looks on a white background.

Color Contrast Check

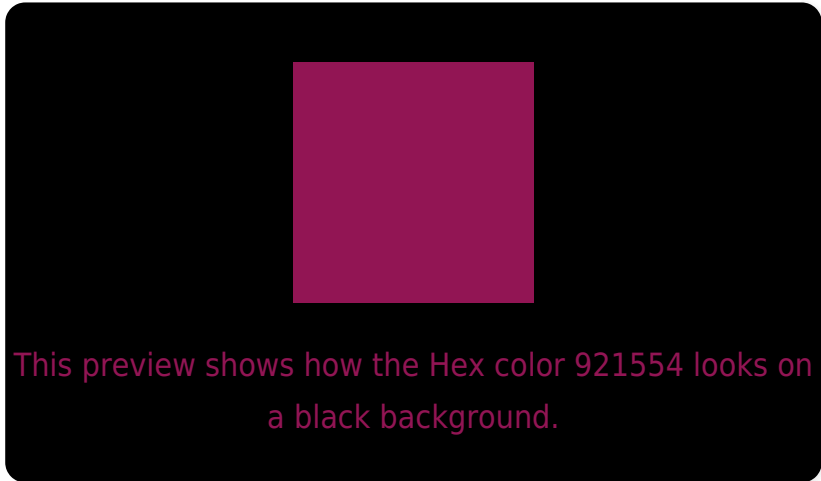
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black 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

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

Hex 921554 Background



This preview shows how black text looks on a background with the Hex color 921554.



This preview shows how white text looks on a background with the Hex color 921554.

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
8F2627

Trichromacy



Original Color

921554

Protanomaly

5E3969

Deuteranomaly

6C3850

Tritanomaly

902037

Monochromacy



Original Color

921554

Achromatopsia

424242

Achromatomaly

5F3249

CSS Examples

Text

The CSS property to change the color of the text to Hex 921554 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 #921554 looks like.

```
.text, #text, p{  
    color:#921554  
}
```

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 #921554 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #921554
}
```

Border

The CSS property to change the border of an element to Hex 921554 is called "border". The border property can be set on classes, ids or directly on the HTML element.

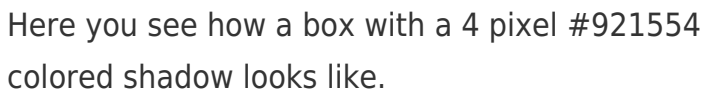
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#921554 }
```

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

```
.border{ border-color:#921554 }
```

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



Here you see how a box with a 4 pixel #921554 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #921554; -webkit-box-shadow:4px 4px  
4px 4px #921554; box-shadow:4px 4px 4px  
4px #921554 }
```

Background

The CSS property to change the background color of an element to Hex 921554 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#921554 }
```

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

```
.background{ background-color:#921554 }
```

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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