

Converting Colors

Hex(92434B)

Have a look what the booklet for
Hex(92434B) contains.

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Color

Hex(92434B)

Conversions

Conversions Part 1

Format	Color
Hex	92434B
RGB	146, 67, 75
RGB Percent	57%, 26%, 29%
CMY	0.4275, 0.7373, 0.7059
CMYK	0.00, 0.54, 0.49, 0.43
HSL	354°, 37%, 42%
HSV	354°, 54%, 57%
XYZ	15.1312, 10.6333, 7.9115
YIQ	91.5330, 44.5160, 19.2360

Conversions

Conversions Part 2

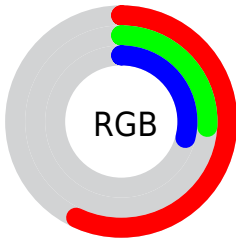
Format	Color
R_{YB}	146, 67, 75
Decimal	9585483
CIE _{Lab}	38.96, 34.11, 11.29
CIE _{LCh}	39, 35.930, 18.321
Yxy	10.6333, 0.4493, 0.3158
Android (android.graphics.Color)	4287775563 (0xFF92434B)
YUV	91.5330, -8.1508, 47.7676
Hunter-Lab	32.6087, 25.7628, 8.4412

Details

The Hex color **92434B** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **43928A**, and the grayscale version is **5C5C5C**.

A 20% lighter version of the original color is **CB767C**, and **5B111F** is the 20% darker color. If you saturate the color by 10%, you get **92343E**, and if you desaturate by 10%, it is **925258**.

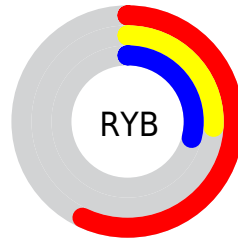
Distribution



Red (57%)

Green (26%)

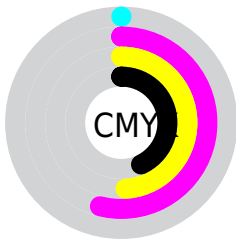
Blue (29%)



Red (57%)

Yellow (26%)

Blue (29%)

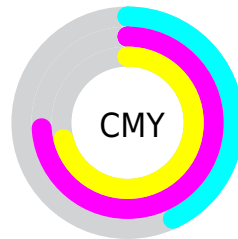


Cyan (0%)

Magenta (54%)

Yellow (49%)

Black (43%)



Cyan (43%)

Magenta (74%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Hex color 92434B 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 92434B by changing the saturation by 10% instead.

 92434B

 92434B

FFFFFF

 762A34

 CB767C

 5B111F

 E89095

 410007

 FFABB0

 2A0001

 FFC7CB

 000000

 FFE3E8

 92434B

 92434B

 92343E

 925258

 922631

 926065

 921724

 926F72

 920917

 927D7F

 92000F

 928C8D

 929B9A

 92A9A7

 92B8B4

 92C6C1

Harmonies

Analogous

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



8C4468



92434B



8A4B31

Triad

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



92434B



396633



006295

Complementary

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



92434B



43928A

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.



006887



92434B



006A4F

Square

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



92434B



5B6021



006A6D



4A5993

Rectangle

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



92434B



7D5325



006A6D



006592

Sweetspot

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



92434B



BD9FA2



894392



5E4C4E



DEDEDE



5E5E5E

Same Dimension

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



92434B



BD424E



926143



4A4343



8A000E



0A0001

Inverse Universe

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



92434B



BD424E



437492



4A4343



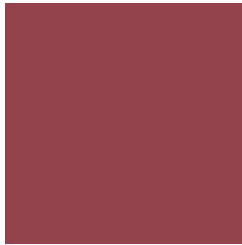
8A000E



0A0001

Previews

White Background



This preview shows how the Hex color 92434B looks on a white background.

Color Contrast Check

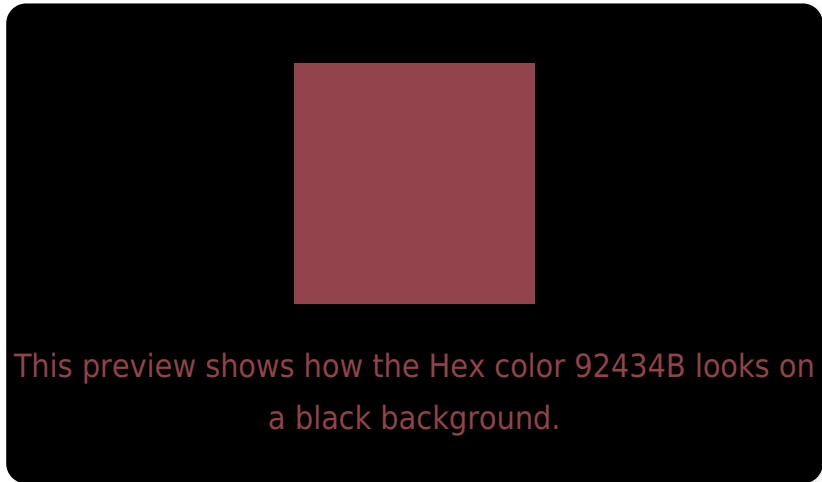
Large Text (above 18pt) WCAG AA ✓ Pass

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 92434B Background



This preview shows how black text looks on a background with the Hex color 92434B.




This preview shows how white text looks on a background with the Hex color 92434B.

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
924348

Trichromacy



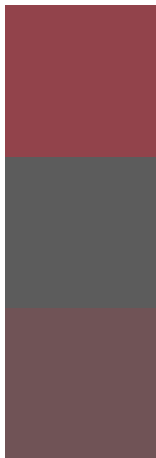
Original Color
92434B

Protanomaly
725353

Deuteranomaly
7A5148

Tritanomaly
924349

Monochromacy



Original Color
92434B

Achromatopsia
5C5C5C

Achromatomaly
705356

CSS Examples

Text

The CSS property to change the color of the text to Hex 92434B 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 #92434B looks like.

```
.text, #text, p{  
    color:#92434B  
}
```

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 #92434B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #92434B
}
```

Border

The CSS property to change the border of an element to Hex 92434B is called "border". The border property can be set on classes, ids or directly on the HTML element.

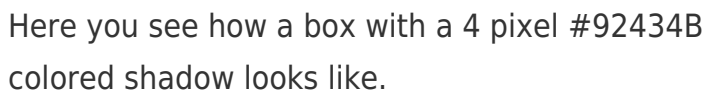
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#92434B }
```

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

```
.border{ border-color:#92434B }
```

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



Here you see how a box with a 4 pixel #92434B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #92434B; -webkit-box-shadow:4px 4px  
4px 4px #92434B; box-shadow:4px 4px 4px  
4px #92434B }
```

Background

The CSS property to change the background color of an element to Hex 92434B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#92434B }
```

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

```
.background{ background-color:#92434B }
```

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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