

Converting Colors

Hex(8B595A)

Have a look what the booklet for
Hex(8B595A) contains.

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Color

Hex(8B595A)

Conversions

Conversions Part 1

Format	Color
Hex	8B595A
RGB	139, 89, 90
RGB Percent	55%, 35%, 35%
CMY	0.4549, 0.6510, 0.6471
CMYK	0.00, 0.36, 0.35, 0.45
HSL	359°, 22%, 45%
HSV	359°, 36%, 55%
XYZ	16.0653, 13.3719, 11.4072
YIQ	104.0640, 29.4790, 10.9110

Conversions

Conversions Part 2

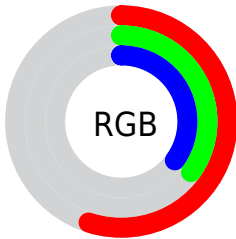
Format	Color
R _Y B	139, 89, 90
Decimal	9132378
CIE Lab	43.32, 20.77, 7.99
CIE LCh	43, 22.253, 21.040
Yxy	13.3719, 0.3933, 0.3274
Android (android.graphics.Color)	4287322458 (0xFF8B595A)
YUV	104.0640, -6.9336, 30.6389
Hunter-Lab	36.5676, 14.4273, 7.1020

Details

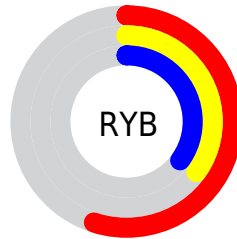
The Hex color **8B595A** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **598B8A**, and the grayscale version is **686868**.

A 20% lighter version of the original color is **C28C8C**, and **572A2D** is the 20% darker color. If you saturate the color by 10%, you get **8B4B4C**, and if you desaturate by 10%, it is **8B6768**.

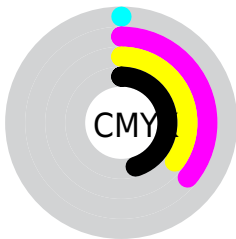
Distribution



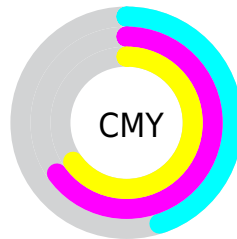
- Red (55%)
- Green (35%)
- Blue (35%)



- Red (55%)
- Yellow (35%)
- Blue (35%)



- Cyan (0%)
- Magenta (36%)
- Yellow (35%)
- Black (45%)



- Cyan (45%)
- Magenta (65%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8B595A 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 8B595A by changing the saturation by 10% instead.

8B595A

8B595A

FFFFFF

714143

C28C8C

572A2D

DEA6A6

3E1518

FBC1C1

290000

FFDDDD

000000

FFFAFA

8B595A

8B595A

8B4B4C

8B6768

8B3D3F

8B7575

 8B2F31

 8B8383

 8B2124

 8B9190

 8B1416

 8B9E9E

 8B0608

 8BACAC

 8B0003

 8BBAB9

 8BC8C7

 8BD6D5

Harmonies

Analogous

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



87596D



8B595A



855D4A

Triad

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



8B595A



516E4F



456A8A

Complementary

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



8B595A



598B8A

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.



2D6E82



8B595A



3B7060

Square

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



8B595A



666944



2A7073



616489

Rectangle

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



8B595A



7D6144



2A7073



3C6B89

Sweetspot

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



8B595A



B5A1A2



89598B



5C5050



DBDBDB



5C5C5C

Same Dimension

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



8B595A



B56769



8B7059



453E3E



850003



050000

Inverse Universe

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



8B595A



B56769



59748B



453E3E



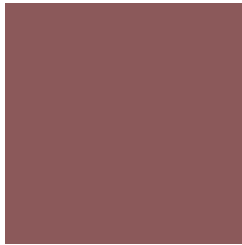
850003



050000

Previews

White Background



This preview shows how the Hex color 8B595A looks on a white background.

Color Contrast Check

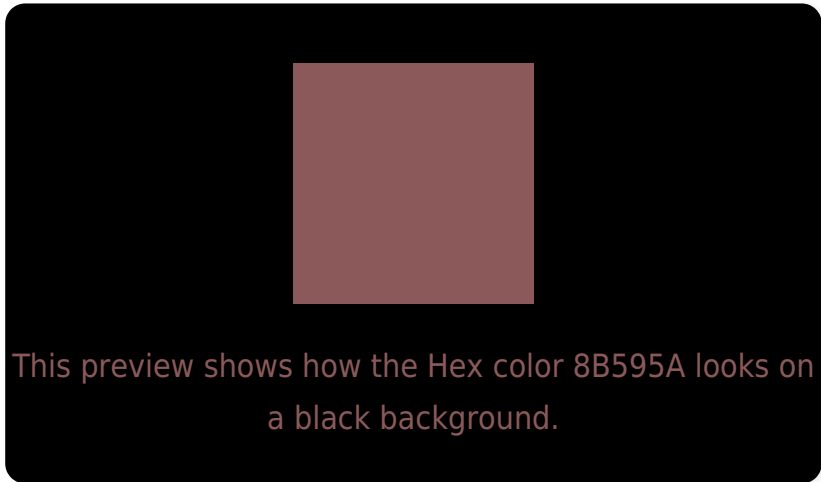
Large Text (above 18pt) WCAG AA ✓ Pass

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 8B595A Background



This preview shows how black text looks on a background with the Hex color 8B595A.



This preview shows how white text looks on a background with the Hex color 8B595A.

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
8B595A

Protanopia
6A6661

Deuteranopia
766358



Tritanopia
8B585F

Trichromacy



Original Color
8B595A

Protanomaly
76615E

Deuteranomaly
7E5F59

Tritanomaly
8B585D

Monochromacy



Original Color
8B595A

Achromatopsia
686868

Achromatomaly
756363

CSS Examples

Text

The CSS property to change the color of the text to Hex 8B595A 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 #8B595A looks like.

```
.text, #text, p{  
    color:#8B595A  
}
```

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 #8B595A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8B595A
}
```

Border

The CSS property to change the border of an element to Hex 8B595A is called "border". The border property can be set on classes, ids or directly on the HTML element.

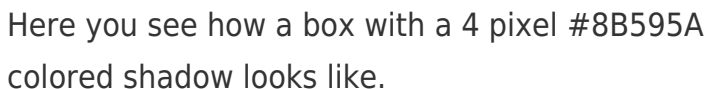
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8B595A }
```

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

```
.border{ border-color:#8B595A }
```

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



Here you see how a box with a 4 pixel #8B595A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8B595A; -webkit-box-shadow:4px 4px  
4px 4px #8B595A; box-shadow:4px 4px 4px  
4px #8B595A }
```

Background

The CSS property to change the background color of an element to Hex 8B595A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8B595A }
```

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

```
.background{ background-color:#8B595A }
```

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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