

Converting Colors

Hex(8D595D)

Have a look what the booklet for
Hex(8D595D) contains.

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Color

Hex(8D595D)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | 8D595D |
| RGB | 141, 89, 93 |
| RGB Percent | 55%, 35%, 36% |
| CMY | 0.4471, 0.6510, 0.6353 |
| CMYK | 0.00, 0.37, 0.34, 0.45 |
| HSL | 355°, 23%, 45% |
| HSV | 355°, 37%, 55% |
| XYZ | 16.5327, 13.5978, 12.1092 |
| YIQ | 105.0040, 29.7080, 12.2680 |

Conversions

Conversions Part 2

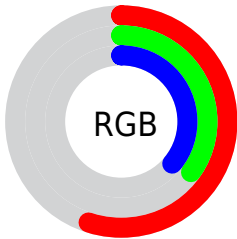
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 141, 89, 93 |
| Decimal | 9263453 |
| CIE Lab | 43.65, 21.99, 6.67 |
| CIE LCh | 44, 22.981, 16.863 |
| Yxy | 13.5978, 0.3914, 0.3219 |
| Android (android.graphics.Color) | 4287453533 (0xFF8D595D) |
| YUV | 105.0040, -5.9180, 31.5685 |
| Hunter-Lab | 36.8752, 15.4974, 6.3428 |

Details

The Hex color **8D595D** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **598D89**, and the grayscale version is **696969**.

A 20% lighter version of the original color is **C48C8F**, and **592A2F** is the 20% darker color. If you saturate the color by 10%, you get **8D4B50**, and if you desaturate by 10%, it is **8D676A**.

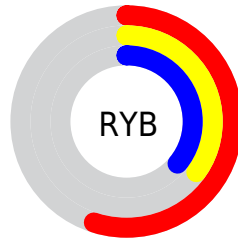
Distribution



Red (55%)

Green (35%)

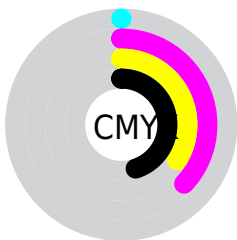
Blue (36%)



Red (55%)

Yellow (35%)

Blue (36%)

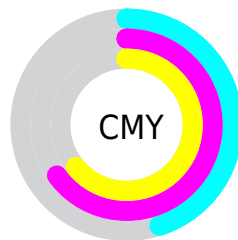


Cyan (0%)

Magenta (37%)

Yellow (34%)

Black (45%)



Cyan (45%)

Magenta (65%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D595D 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 8D595D by changing the saturation by 10% instead.

8D595D

8D595D

FFFFFF

734145

C48C8F

592A2F

E1A6AA

40141B

FEC2C5

2B0000

FFDEE1

000000

FFFAFD

8D595D

8D595D

8D4B50

8D676A

8D3D43

8D7577

 8D2F36

 8D8384

 8D2129

 8D9191

 8D121C

 8DA09E

 8D040F

 8DAEAB

 8D000B

 8DBC8B8

 8DCAC5

 8DD8D2

Harmonies

Analogous

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



875A70



8D595D



885D4C

Triad

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



8D595D



546E4D



406B8C

Complementary

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



8D595D



598D89

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.



287082



8D595D



3D715E

Square

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



8D595D



696942



297272



5E658B

Rectangle

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



8D595D



816145



297272



376D8A

Sweetspot

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



8D595D



B8A3A5



89598D



5C5051



DBDBDB



5C5C5C

Same Dimension

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



8D595D



B8676D



8D6F59



474041



87000A



080001

Inverse Universe

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



8D595D



B8676D



59778D



474041



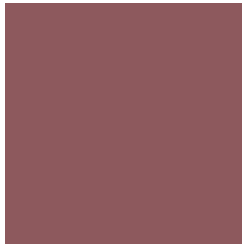
87000A



080001

Previews

White Background



This preview shows how the Hex color 8D595D looks on a white background.

Color Contrast Check

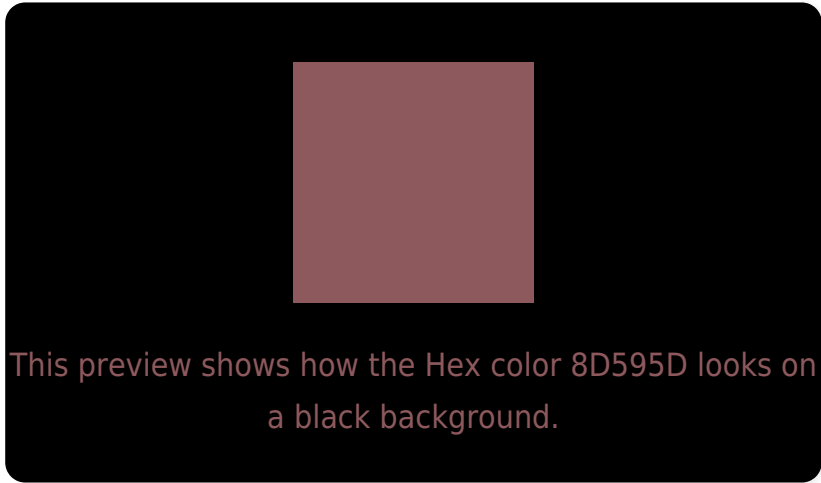
Large Text (above 18pt) WCAG AA ✓ Pass

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 8D595D Background



This preview shows how black text looks on a background with the Hex color 8D595D.



This preview shows how white text looks on a background with the Hex color 8D595D.

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](#).

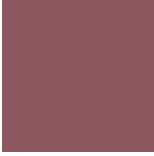
Dichromacy



Original Color
8D595D

Protanopia
6A6765

Deuteranopia
76645B



Tritanopia
8D595F

Trichromacy



Original Color
8D595D

Protanomaly
776262

Deuteranomaly
7E605C

Tritanomaly
8D595E

Monochromacy



Original Color
8D595D

Achromatopsia
696969

Achromatomaly
766365

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D595D 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 #8D595D looks like.

```
.text, #text, p{  
    color:#8D595D  
}
```

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 #8D595D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D595D
}
```

Border

The CSS property to change the border of an element to Hex 8D595D is called "border". The border property can be set on classes, ids or directly on the HTML element.

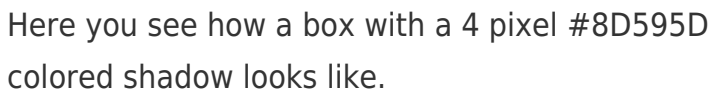
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8D595D }
```

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

```
.border{ border-color:#8D595D }
```

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



Here you see how a box with a 4 pixel #8D595D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D595D; -webkit-box-shadow:4px 4px  
4px 4px #8D595D; box-shadow:4px 4px 4px  
4px #8D595D }
```

Background

The CSS property to change the background color of an element to Hex 8D595D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D595D }
```

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

```
.background{ background-color:#8D595D }
```

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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