

Converting Colors

Hex(88515F)

Have a look what the booklet for
Hex(88515F) contains.

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Color

Hex(88515F)

Conversions

Conversions Part 1

Format	Color
Hex	88515F
RGB	136, 81, 95
RGB Percent	53%, 32%, 37%
CMY	0.4667, 0.6824, 0.6275
CMYK	0.00, 0.40, 0.30, 0.47
HSL	345°, 25%, 43%
HSV	345°, 40%, 53%
XYZ	15.1613, 11.9453, 12.3331
YIQ	99.0410, 28.2860, 16.0140

Conversions

Conversions Part 2

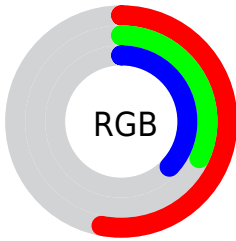
Format	Color
R_{YB}	136, 81, 95
Decimal	8933727
CIE Lab	41.13, 24.92, 1.73
CIE LCh	41, 24.981, 3.971
Yxy	11.9453, 0.3844, 0.3029
Android (android.graphics.Color)	4287123807 (0xFF88515F)
YUV	99.0410, -1.9922, 32.4130
Hunter-Lab	34.5620, 17.8192, 3.0364

Details

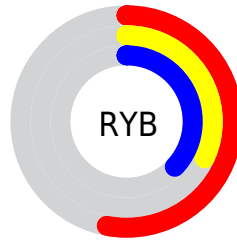
The Hex color **88515F** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **51887A**, and the grayscale version is **636363**.

A 20% lighter version of the original color is **BF8391**, and **542231** is the 20% darker color. If you saturate the color by 10%, you get **884355**, and if you desaturate by 10%, it is **885F69**.

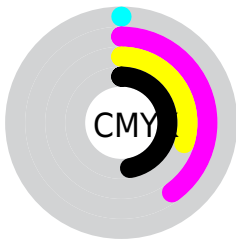
Distribution



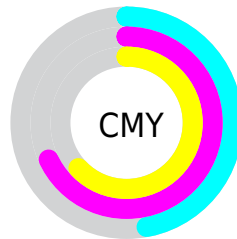
- Red (53%)
- Green (32%)
- Blue (37%)



- Red (53%)
- Yellow (32%)
- Blue (37%)



- Cyan (0%)
- Magenta (40%)
- Yellow (30%)
- Black (47%)



- Cyan (47%)
- Magenta (68%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Hex color 88515F 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 88515F by changing the saturation by 10% instead.

 88515F

 88515F

FFFFFF

 6E3947

 BF8391

 542231

 DB9EAC

 3C0B1C

 F8B9C7

 280001

 FFD5E3


 000000

 FFF1FF

 88515F

 88515F

 884355

 885F69

 88364B

 886C73

882841

887A7D

881B36

888788

880D2C

889592

880023

88A39C

88B0A6

88BEB0

88CBBA

Harmonies

Analogous

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



7D5473



88515F



87534B

Triad

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



88515F



56673E



246885

Complementary

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



88515F



51887A

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.



086B77



88515F



3D6A4E

Square

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



88515F



6C6138



216C63



48628A

Rectangle

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



88515F



825741



216C63



176982

Sweetspot

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



88515F



B09BA0



795188



594D50



D9D9D9



595959

Same Dimension

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



88515F



B05A70



885E51



453E40



850022



050001

Inverse Universe

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



88515F



B05A70



517B88



453E40



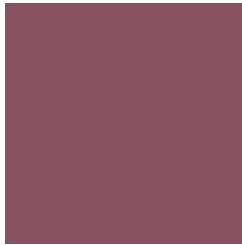
850022



050001

Previews

White Background



This preview shows how the Hex color 88515F looks on a white background.

Color Contrast Check

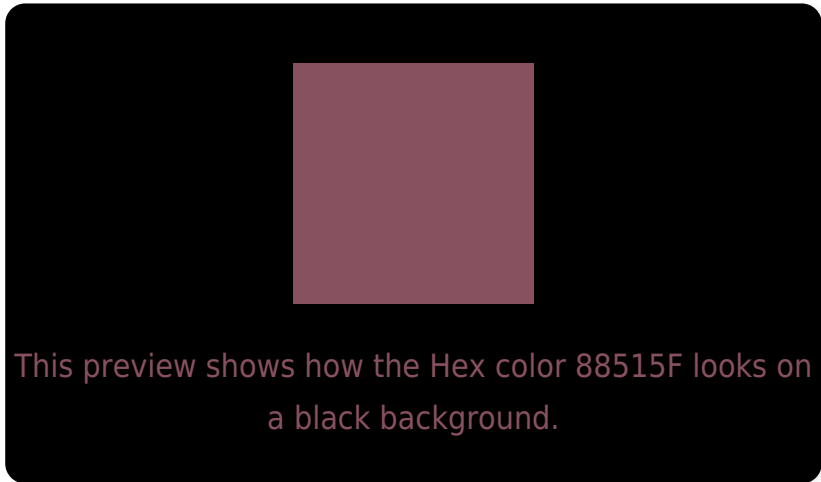
Large Text (above 18pt) WCAG AA ✓ Pass

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

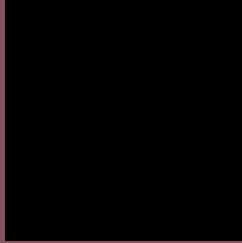
Any Text WCAG AA × Fail

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 88515F Background



This preview shows how black text looks on a background with the Hex color 88515F.



This preview shows how white text looks on a background with the Hex color 88515F.

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
88515F

Protanopia
616168

Deuteranopia
6D5E5D



Tritanopia
875258

Trichromacy



Original Color
88515F

Protanomaly
6F5B65

Deuteranomaly
77595E

Tritanomaly
87525B

Monochromacy



Original Color
88515F

Achromatopsia
636363

Achromatomaly
705C62

CSS Examples

Text

The CSS property to change the color of the text to Hex 88515F 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 #88515F looks like.

```
.text, #text, p{  
    color:#88515F  
}
```

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 #88515F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #88515F
}
```

Border

The CSS property to change the border of an element to Hex 88515F is called "border". The border property can be set on classes, ids or directly on the HTML element.

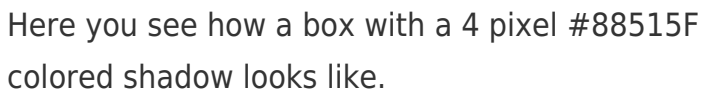
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#88515F }
```

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

```
.border{ border-color:#88515F }
```

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



Here you see how a box with a 4 pixel #88515F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #88515F; -webkit-box-shadow:4px 4px  
4px 4px #88515F; box-shadow:4px 4px 4px  
4px #88515F }
```

Background

The CSS property to change the background color of an element to Hex 88515F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#88515F }
```

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

```
.background{ background-color:#88515F }
```

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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