

Converting Colors

Hex(884854)

Have a look what the booklet for
Hex(884854) contains.

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Color

Hex(884854)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | 884854 |
| RGB | 136, 72, 84 |
| RGB Percent | 53%, 28%, 33% |
| CMY | 0.4667, 0.7176, 0.6706 |
| CMYK | 0.00, 0.47, 0.38, 0.47 |
| HSL | 349°, 31%, 41% |
| HSV | 349°, 47%, 53% |
| XYZ | 14.0709, 10.5091, 9.6743 |
| YIQ | 92.5040, 34.2920, 17.3000 |

Conversions

Conversions Part 2

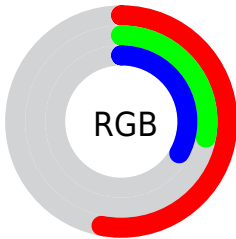
| Format | Color |
|-------------------------------------|--|
| RYB | 136, 72, 84 |
| Decimal | 8931412 |
| CIELab | 38.74, 28.55, 5.14 |
| CIElCh | 39, 29.009, 10.198 |
| Yxy | 10.5091, 0.4108, 0.3068 |
| Android (android.graphics.Color) | 4287121492 (0xFF884854) |
| YUV | 92.5040, -4.1925, 38.1460 |
| Hunter-Lab | 32.4177, 20.7472, 4.9986 |

Details

The Hex color **884854** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **48887C**, and the grayscale version is **5D5D5D**.

A 20% lighter version of the original color is **BF7A85**, and **531927** is the 20% darker color. If you saturate the color by 10%, you get **883A49**, and if you desaturate by 10%, it is **88565F**.

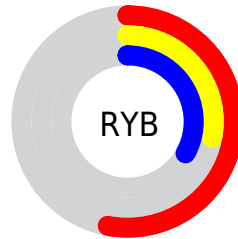
Distribution



Red (53%)

Green (28%)

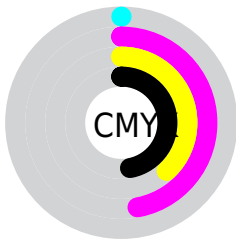
Blue (33%)



Red (53%)

Yellow (28%)

Blue (33%)

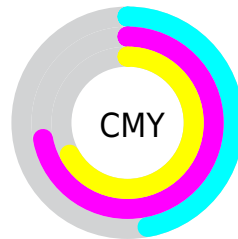


Cyan (0%)

Magenta (47%)

Yellow (38%)

Black (47%)



Cyan (47%)

Magenta (72%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Hex color 884854 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 884854 by changing the saturation by 10% instead.

 884854

 884854

FFFFFF

 6D303D

 BF7A85

 531927

 DC94A0

 3A0113

 F9AFBA

 250001

 FFCBD6

 000000

 FFE7F3

 884854

 884854


 883A49

 88565F

 882D3E

 88636A

 881F33

 887175

 881228

 887E80

 88041D

 888C8B

 88001A

 889A96

 88A7A1

 88B5AC

 88C2B7

Harmonies

Analogous

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



7F4A6C



884854



854C3E

Triad

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



884854



486336



046287

Complementary

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



884854



48887C

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.



006679



884854



28664A

Square

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



884854



625C2C



006763



445B89

Rectangle

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



884854



7C5233



006763



006484

Sweetspot

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



884854



B0979C



7B4888



594A4D



D9D9D9



595959

Same Dimension

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



884854



B04D60



885B48



453E3F



850019



050001

Inverse Universe

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



884854



B04D60



487588



453E3F



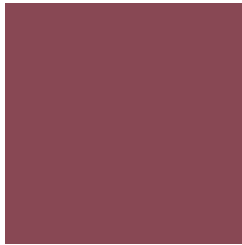
850019



050001

Previews

White Background



This preview shows how the Hex color 884854 looks on a white background.

Color Contrast Check

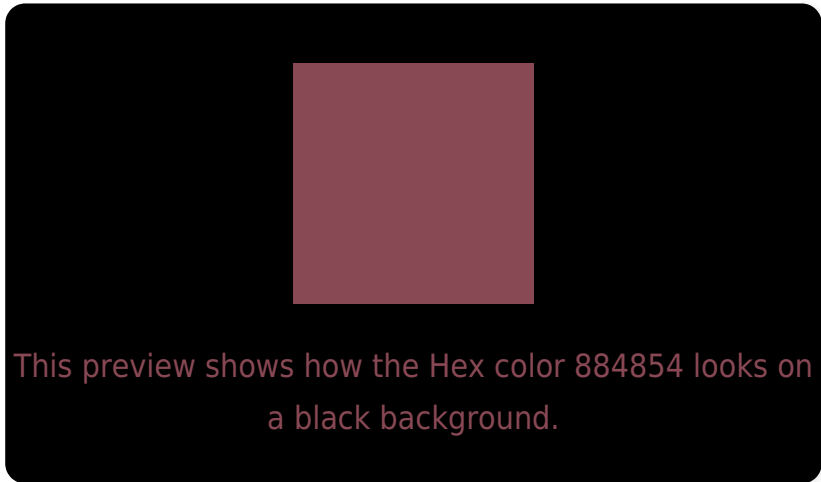
Large Text (above 18pt) WCAG AA ✓ Pass

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

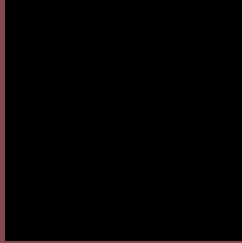
Any Text WCAG AA × Fail

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 884854 Background



This preview shows how black text looks on a background with the Hex color 884854.



This preview shows how white text looks on a background with the Hex color 884854.

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
884854

Protanopia
5D5B5F

Deuteranopia
685851



Tritanopia
88494E

Trichromacy



Original Color
884854

Protanomaly
6D545B

Deuteranomaly
745252

Tritanomaly
884950

Monochromacy



Original Color
884854

Achromatopsia
5D5D5D

Achromatomaly
6D555A

CSS Examples

Text

The CSS property to change the color of the text to Hex 884854 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 #884854 looks like.

```
.text, #text, p{  
    color:#884854  
}
```

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 #884854 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #884854
}
```

Border

The CSS property to change the border of an element to Hex 884854 is called "border". The border property can be set on classes, ids or directly on the HTML element.

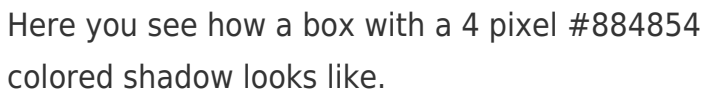
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#884854 }
```

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

```
.border{ border-color:#884854 }
```

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



Here you see how a box with a 4 pixel #884854 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #884854; -webkit-box-shadow:4px 4px  
4px 4px #884854; box-shadow:4px 4px 4px  
4px #884854 }
```

Background

The CSS property to change the background color of an element to Hex 884854 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#884854 }
```

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

```
.background{ background-color:#884854 }
```

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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