

Converting Colors

Hex(884043)

Have a look what the booklet for
Hex(884043) contains.

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Color

Hex(884043)

Conversions

Conversions Part 1

Format	Color
Hex	884043
RGB	136, 64, 67
RGB Percent	53%, 25%, 26%
CMY	0.4667, 0.7490, 0.7373
CMYK	0.00, 0.53, 0.51, 0.47
HSL	358°, 36%, 39%
HSV	358°, 53%, 53%
XYZ	12.9999, 9.3063, 6.4213
YIQ	85.8700, 41.9490, 16.1970

Conversions

Conversions Part 2

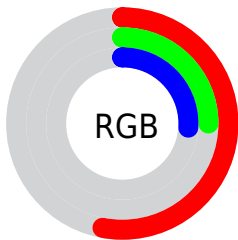
Format	Color
R_{YB}	136, 64, 67
Decimal	8929347
CIE Lab	36.57, 31.03, 12.78
CIE LCh	37, 33.561, 22.392
Yxy	9.3063, 0.4525, 0.3240
Android (android.graphics.Color)	4287119427 (0xFF884043)
YUV	85.8700, -9.3029, 43.9640
Hunter-Lab	30.5062, 22.6798, 8.8743

Details

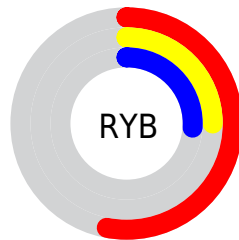
The Hex color **884043** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **408885**, and the grayscale version is **565656**.

A 20% lighter version of the original color is **C07273**, and **520F18** is the 20% darker color. If you saturate the color by 10%, you get **883236**, and if you desaturate by 10%, it is **884E50**.

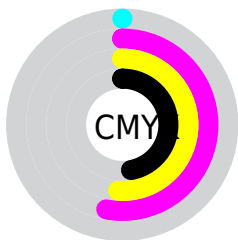
Distribution



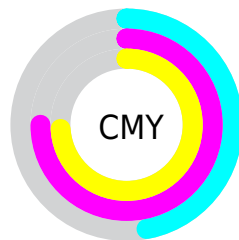
- Red (53%)
- Green (25%)
- Blue (26%)



- Red (53%)
- Yellow (25%)
- Blue (26%)



- Cyan (0%)
- Magenta (53%)
- Yellow (51%)
- Black (47%)



- Cyan (47%)
- Magenta (75%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Hex color 884043 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 884043 by changing the saturation by 10% instead.

884043

884043

FFFFFF

6D282D

C07273

520F18

DD8C8C

390000

FBA7A7

1E0001

FFC2C2

000000

FFDFDE

FFFBFA

884043

884043

883236

884E50

882529

885B5D

88171C

88696A

880A0F

887677

880006

888484

889291

889F9E

88ADAB

88BAB8

Harmonies

Analogous

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



843F5E



884043



7F482C

Triad

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



884043



316034



005B8B

Complementary

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



884043



408885

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.



006180



884043



00634E

Square

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



884043



525B22



00636A



4C5288

Rectangle

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



884043



734F22



00636A



005D89

Sweetspot

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



884043



B09495



844088



594849



D9D9D9



595959

Same Dimension

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



884043



B03F44



886040



453E3E



850006



050000

Inverse Universe

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



884043



B03F44



406888



453E3E



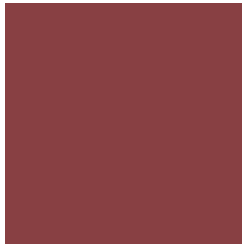
850006



050000

Previews

White Background



This preview shows how the Hex color 884043 looks on a white background.

Color Contrast Check

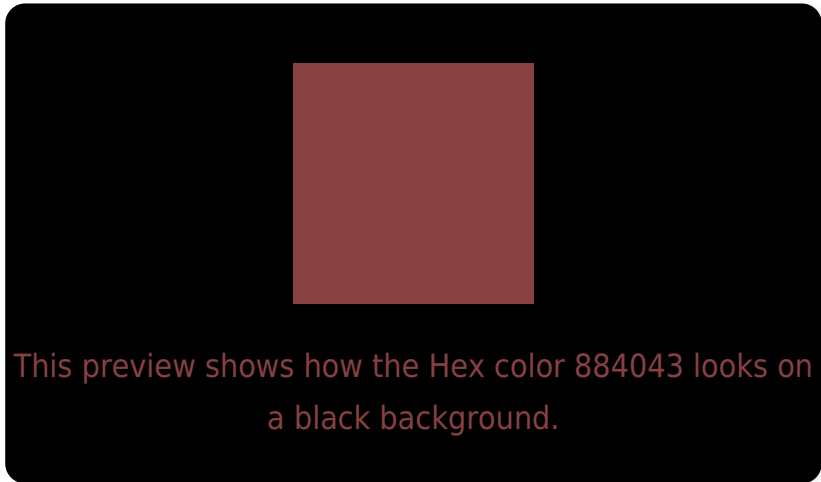
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 884043 Background



This preview shows how black text looks on a background with the Hex color 884043.



This preview shows how white text looks on a background with the Hex color 884043.

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
884043

Protanopia
5A564E

Deuteranopia
675340



Tritanopia
884044

Trichromacy



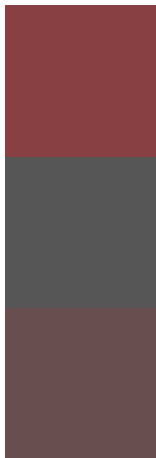
Original Color
884043

Protanomaly
6B4E4A

Deuteranomaly
734C41

Tritanomaly
884044

Monochromacy



Original Color
884043

Achromatopsia
565656

Achromatomaly
684E4F

CSS Examples

Text

The CSS property to change the color of the text to Hex 884043 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 #884043 looks like.

```
.text, #text, p{  
    color:#884043  
}
```

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 #884043 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #884043
}
```

Border

The CSS property to change the border of an element to Hex 884043 is called "border". The border property can be set on classes, ids or directly on the HTML element.

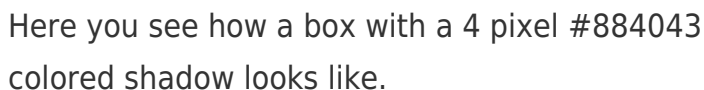
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#884043 }
```

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

```
.border{ border-color:#884043 }
```

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



Here you see how a box with a 4 pixel #884043 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #884043; -webkit-box-shadow:4px 4px  
4px 4px #884043; box-shadow:4px 4px 4px  
4px #884043 }
```

Background

The CSS property to change the background color of an element to Hex 884043 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#884043 }
```

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

```
.background{ background-color:#884043 }
```

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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