

Converting Colors

Hex(886252)

Have a look what the booklet for
Hex(886252) contains.

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Color

Hex(886252)

Conversions

Conversions Part 1

Format	Color
Hex	886252
RGB	136, 98, 82
RGB Percent	53%, 38%, 32%
CMY	0.4667, 0.6157, 0.6784
CMYK	0.00, 0.28, 0.40, 0.47
HSL	18°, 25%, 43%
HSV	18°, 40%, 53%
XYZ	16.0440, 14.5788, 9.9510
YIQ	107.5380, 27.7840, 3.0800

Conversions

Conversions Part 2

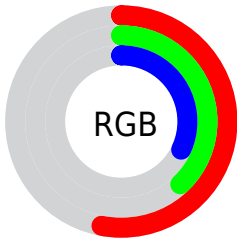
Format	Color
R_{YB}	136, 105, 82
Decimal	8938066
CIE _{Lab}	45.05, 13.18, 15.17
CIE _{LCh}	45, 20.096, 49.032
Yxy	14.5788, 0.3954, 0.3593
Android (android.graphics.Color)	4287128146 (0xFF886252)
YUV	107.5380, -12.5902, 24.9612
Hunter-Lab	38.1822, 8.1862, 11.2754

Details

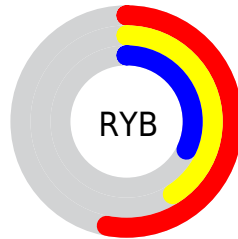
The Hex color **886252** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **527888**, and the grayscale version is **6C6C6C**.

A 20% lighter version of the original color is **BF9583**, and **543325** is the 20% darker color. If you saturate the color by 10%, you get **885844**, and if you desaturate by 10%, it is **886C60**.

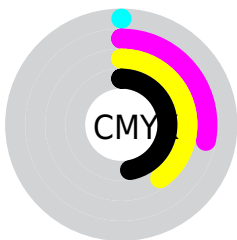
Distribution



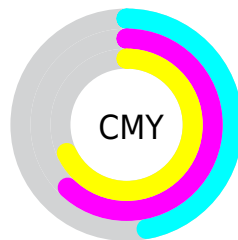
- Red (53%)
- Green (38%)
- Blue (32%)



- Red (53%)
- Yellow (41%)
- Blue (32%)



- Cyan (0%)
- Magenta (28%)
- Yellow (40%)
- Black (47%)



- Cyan (47%)
- Magenta (62%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Hex color 886252 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 886252 by changing the saturation by 10% instead.



886252



886252

FFFFFF



6E4A3B



BF9583



543325



DBB09E



3C1E11



F8CBB9



260700



FFE7D4



000000



FFFFF1



886252



886252



885844



886C60



884F37



88756D

 884529

 887F7B

 883C1C

 888888

 88320E

 889296

 882900

 889BA4

 882800

 88A5B1

 88AFBF

 88B8CC

Harmonies

Analogous

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



8C5F60



886252



7C674A

Triad

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



886252



467464



65688A

Complementary

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



886252



527888

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.



4C6E8B



886252



387475

Square

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



886252



587154



3A7283



7A6381

Rectangle

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



886252



716B49



3A7283



5D6A8B

Sweetspot

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



886252



B0A19B



885279



59504D



D9D9D9



595959

Same Dimension

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



886252



B0755B



887C52



45403E



852700



050200

Inverse Universe

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



527888



5B97B0



525E88



3E4345



005D85



000405

Previews

White Background



This preview shows how the Hex color 886252 looks on a white background.

Color Contrast Check

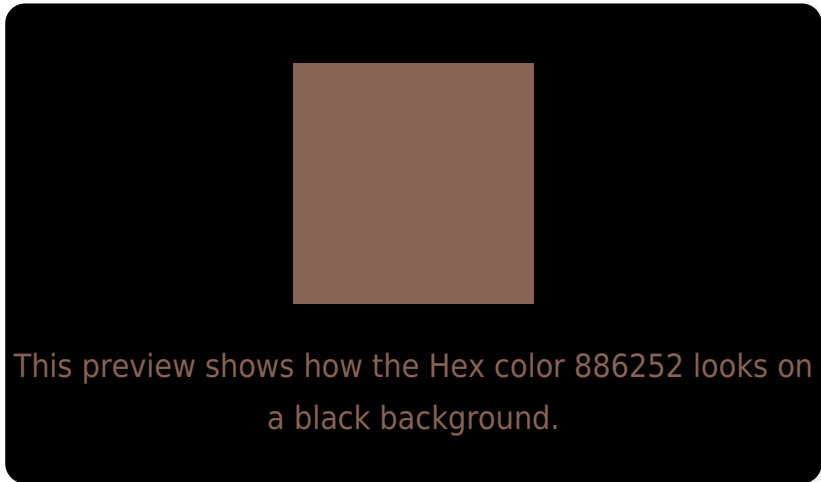
Large Text (above 18pt) WCAG AA ✓ Pass

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

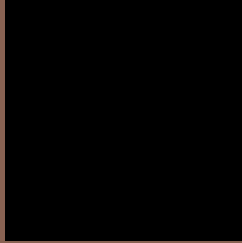
Any Text WCAG AA × Fail

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 886252 Background



This preview shows how black text looks on a background with the Hex color 886252.



This preview shows how white text looks on a background with the Hex color 886252.

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
886252

Protanopia
716B56

Deuteranopia
7E6751



Tritanopia
8A5F66

Trichromacy



Original Color
886252

Protanomaly
796855

Deuteranomaly
826551

Tritanomaly
89605F

Monochromacy



Original Color
886252

Achromatopsia
6C6C6C

Achromatomaly
766863

CSS Examples

Text

The CSS property to change the color of the text to Hex 886252 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 #886252 looks like.

```
.text, #text, p{  
    color:#886252  
}
```

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 #886252 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #886252
}
```

Border

The CSS property to change the border of an element to Hex 886252 is called "border". The border property can be set on classes, ids or directly on the HTML element.

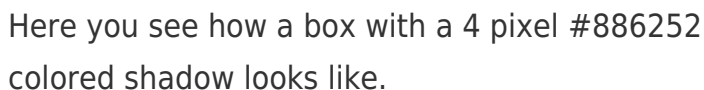
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#886252 }
```

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

```
.border{ border-color:#886252 }
```

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



Here you see how a box with a 4 pixel #886252 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #886252; -webkit-box-shadow:4px 4px  
4px 4px #886252; box-shadow:4px 4px 4px  
4px #886252 }
```

Background

The CSS property to change the background color of an element to Hex 886252 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#886252 }
```

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

```
.background{ background-color:#886252 }
```

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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