

Converting Colors

Hex(888265)

Have a look what the booklet for
Hex(888265) contains.

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Color

Hex(888265)

Conversions

Conversions Part 1

Format	Color
Hex	888265
RGB	136, 130, 101
RGB Percent	53%, 51%, 40%
CMY	0.4667, 0.4902, 0.6039
CMYK	0.00, 0.04, 0.26, 0.47
HSL	50°, 15%, 46%
HSV	50°, 26%, 53%
XYZ	20.4849, 22.1391, 15.5055
YIQ	128.4880, 12.8850, -7.7470

Conversions

Conversions Part 2

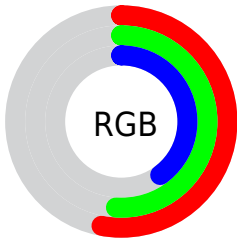
Format	Color
RYB	108, 136, 101
Decimal	8946277
CIELab	54.17, -2.70, 16.55
CIElCh	54, 16.767, 99.252
Yxy	22.1391, 0.3524, 0.3809
Android (android.graphics.Color)	4287136357 (0xFF888265)
YUV	128.4880, -13.5516, 6.5880
Hunter-Lab	47.0522, -4.6285, 13.3982

Details

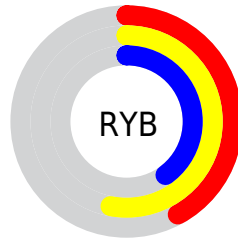
The Hex color **888265** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **656B88**, and the grayscale version is **818181**.

A 20% lighter version of the original color is **BEB798**, and **565136** is the 20% darker color. If you saturate the color by 10%, you get **888057**, and if you desaturate by 10%, it is **888473**.

Distribution



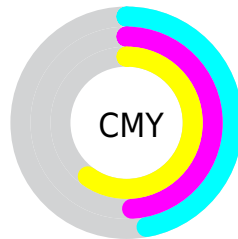
- Red (53%)
- Green (51%)
- Blue (40%)



- Red (42%)
- Yellow (53%)
- Blue (40%)



- Cyan (0%)
- Magenta (4%)
- Yellow (26%)
- Black (47%)



- Cyan (47%)
- Magenta (49%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Hex color 888265 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 888265 by changing the saturation by 10% instead.



888265



888265

FFFFFF



6E694D



BEB798



565136



DAD2B3



3E3A20



F6EFCE



28240A



FFFFEB



101000



000000



888265



888265



888057



888473



887D4A



888780

■ 887B3C

■ 88898E

■ 88792F

■ 888B9B

■ 887621

■ 888EA9

■ 887413

■ 8890B7

■ 887206

■ 8892C4

■ 887100

■ 8895D2

■ 8897DF

Harmonies

Analogous

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



967D67



888265



78866B

Triad

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



888265



5A8993



98798C

Complementary

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



888265



656B88

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.



8A7C98



888265



65869C

Square

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



888265



5C8A86



77819E



9F777D

Rectangle

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



888265



6D8872



77819E



947A91

Sweetspot

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



888265



B0AEA2



88656B



595850



D9D9D9



595959

Same Dimension

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



888265



B0A779



7D8865



45443E



856E00



050400

Inverse Universe

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



656B88



7983B0



706588



3E3F45



001785



000105

Previews

White Background



This preview shows how the Hex color 888265 looks on a white background.

Color Contrast Check

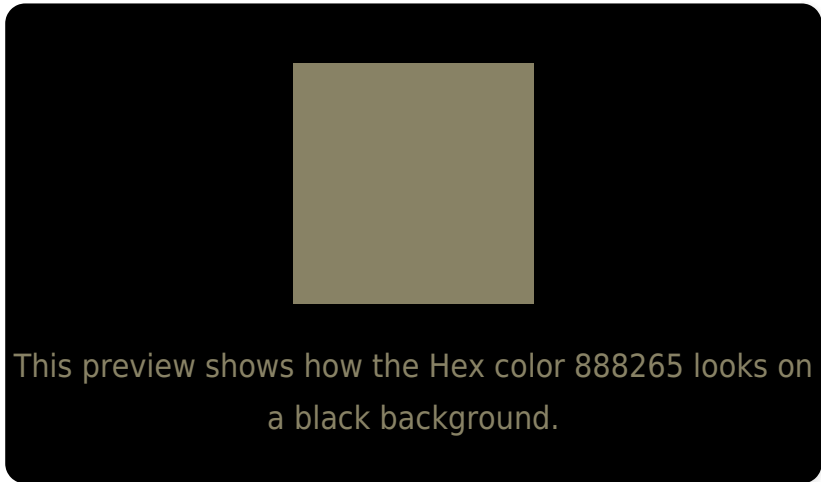
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

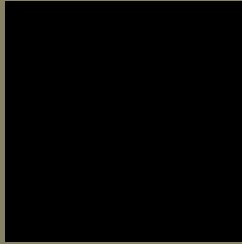
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 888265 Background



This preview shows how black text looks on a background with the Hex color 888265.



This preview shows how white text looks on a background with the Hex color 888265.

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
888265

Protanopia
8A8165

Deuteranopia
977C66



Tritanopia
8C7D87

Trichromacy



Original Color
888265

Protanomaly
898165

Deuteranomaly
927E66

Tritanomaly
8B7F7B

Monochromacy



Original Color
888265

Achromatopsia
808080

Achromatomaly
838176

CSS Examples

Text

The CSS property to change the color of the text to Hex 888265 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 #888265 looks like.

```
.text, #text, p{  
    color:#888265  
}
```

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 #888265 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #888265
}
```

Border

The CSS property to change the border of an element to Hex 888265 is called "border". The border property can be set on classes, ids or directly on the HTML element.

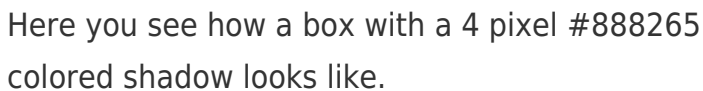
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#888265 }
```

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

```
.border{ border-color:#888265 }
```

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



Here you see how a box with a 4 pixel #888265 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #888265; -webkit-box-shadow:4px 4px  
4px 4px #888265; box-shadow:4px 4px 4px  
4px #888265 }
```

Background

The CSS property to change the background color of an element to Hex 888265 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#888265 }
```

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

```
.background{ background-color:#888265 }
```

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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