

Converting Colors

Hex(888C7C)

Have a look what the booklet for
Hex(888C7C) contains.

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Color

Hex(888C7C)

Conversions

Conversions Part 1

Format	Color
Hex	888C7C
RGB	136, 140, 124
RGB Percent	53%, 55%, 49%
CMY	0.4667, 0.4510, 0.5137
CMYK	0.03, 0.00, 0.11, 0.45
HSL	75°, 7%, 52%
HSV	75°, 11%, 55%
XYZ	23.1695, 25.4456, 22.7591
YIQ	136.9800, 2.7520, -5.8240

Conversions

Conversions Part 2

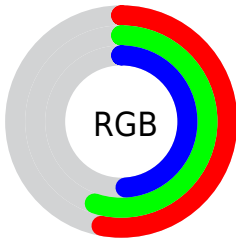
Format	Color
RYB	124, 140, 128
Decimal	8948860
CIELab	57.51, -4.50, 8.04
CIElCh	58, 9.216, 119.226
Yxy	25.4456, 0.3246, 0.3565
Android (android.graphics.Color)	4287138940 (0xFF888C7C)
YUV	136.9800, -6.3991, -0.8595
Hunter-Lab	50.4437, -6.2888, 8.5602

Details

The Hex color **888C7C** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **807C8C**, and the grayscale version is **898989**.

A 20% lighter version of the original color is **BDC2B1**, and **565A4B** is the 20% darker color. If you saturate the color by 10%, you get **848C6E**, and if you desaturate by 10%, it is **8C8C8A**.

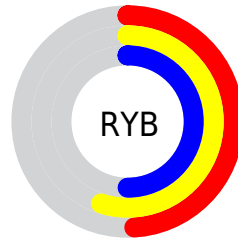
Distribution



Red (53%)

Green (55%)

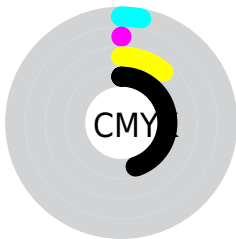
Blue (49%)



Red (49%)

Yellow (55%)

Blue (50%)

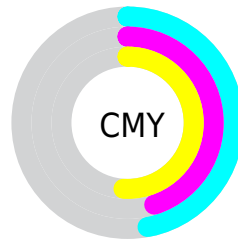


Cyan (3%)

Magenta (0%)

Yellow (11%)

Black (45%)



Cyan (47%)

Magenta (45%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color 888C7C 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 888C7C by changing the saturation by 10% instead.



888C7C



888C7C

FFFFFF



6F7363



BDC2B1



565A4B



D9DDCC



3F4335



F6FAE8



292D1F



151808



000000



888C7C



888C7C



848C6E



8C8C8A



818C60



8F8C98

 7D8C52

 938CA6

 7A8C44

 968CB4

 768C36

 9A8CC2

 738C28

 9D8CD0

 6F8C1A

 A18CDE

 6C8C0C

 A48CEC

 698C00

 A88CFA

Harmonies

Analogous

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



91897A



888C7C



7F8E82

Triad

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



888C7C



798D98



9A858B

Complementary

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



888C7C



807C8C

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.



958692



888C7C



818B9A

Square

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



888C7C



768F92



8C8898



9B8583

Rectangle

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



888C7C



7A8F87



8C8898



99858D

Sweetspot

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



888C7C



B4B5B0



8C807C



5B5C58



DBDBDB



5C5C5C

Same Dimension

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



888C7C



AFB59C



808C7C



43453E



638500



040500

Inverse Universe

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



807C8C



A29CB5



887C8C



403E45



210085



010005

Previews

White Background



This preview shows how the Hex color 888C7C looks on a white background.

Color Contrast Check

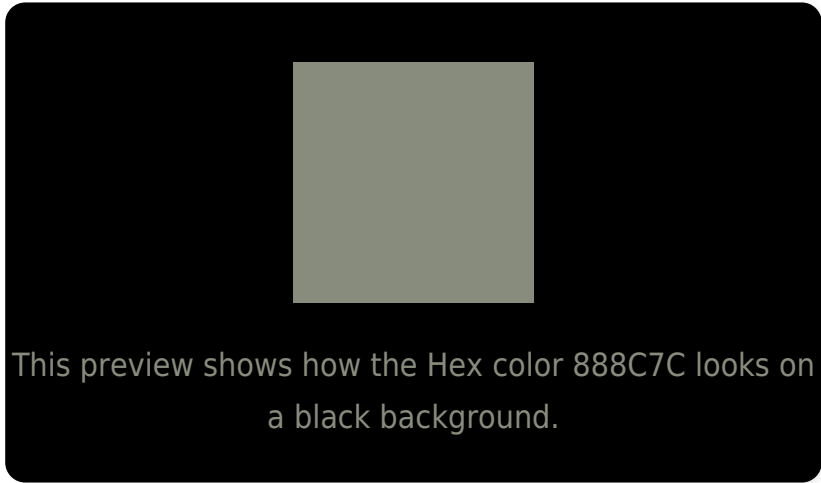
Large Text (above 18pt) WCAG AA ✓ Pass

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

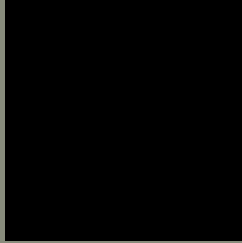
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

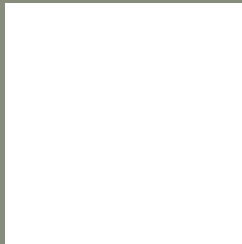
Any Text WCAG AAA × Fail

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

Hex 888C7C Background



This preview shows how black text looks on a background with the Hex color 888C7C.



This preview shows how white text looks on a background with the Hex color 888C7C.

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
888C7C

Protanopia
908A7B

Deuteranopia
9C857D



Tritanopia
8B8993

Trichromacy



Original Color
888C7C

Protanomaly
8D8B7B

Deuteranomaly
95887D

Tritanomaly
8A8A8B

Monochromacy



Original Color
888C7C

Achromatopsia
898989

Achromatomaly
898A84

CSS Examples

Text

The CSS property to change the color of the text to Hex 888C7C 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 #888C7C looks like.

```
.text, #text, p{  
    color:#888C7C  
}
```

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 #888C7C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #888C7C
}
```

Border

The CSS property to change the border of an element to Hex 888C7C is called "border". The border property can be set on classes, ids or directly on the HTML element.

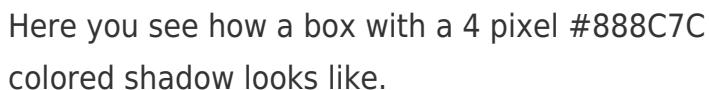
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#888C7C }
```

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

```
.border{ border-color:#888C7C }
```

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



Here you see how a box with a 4 pixel #888C7C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #888C7C; -webkit-box-shadow:4px 4px  
4px 4px #888C7C; box-shadow:4px 4px 4px  
4px #888C7C }
```

Background

The CSS property to change the background color of an element to Hex 888C7C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#888C7C }
```

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

```
.background{ background-color:#888C7C }
```

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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