

Converting Colors

Hex(886B79)

Have a look what the booklet for
Hex(886B79) contains.

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Color

Hex(886B79)

Conversions

Conversions Part 1

Format	Color
Hex	886B79
RGB	136, 107, 121
RGB Percent	53%, 42%, 47%
CMY	0.4667, 0.5804, 0.5255
CMYK	0.00, 0.21, 0.11, 0.47
HSL	331°, 12%, 48%
HSV	331°, 21%, 53%
XYZ	18.8622, 17.1301, 20.4015
YIQ	117.2670, 12.7900, 10.5020

Conversions

Conversions Part 2

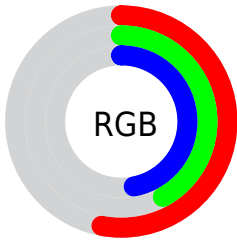
Format	Color
R_{YB}	136, 107, 121
Decimal	8940409
CIE Lab	48.42, 13.96, -3.37
CIE LCh	48, 14.359, 346.426
Yxy	17.1301, 0.3345, 0.3038
Android (android.graphics.Color)	4287130489 (0xFF886B79)
YUV	117.2670, 1.8404, 16.4288
Hunter-Lab	41.3885, 8.9189, -0.2536

Details

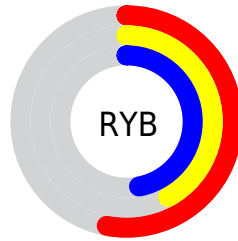
The Hex color **886B79** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6B887A**, and the grayscale version is **757575**.

A 20% lighter version of the original color is **BE9FAD**, and **563B49** is the 20% darker color. If you saturate the color by 10%, you get **885D72**, and if you desaturate by 10%, it is **887980**.

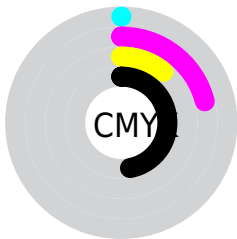
Distribution



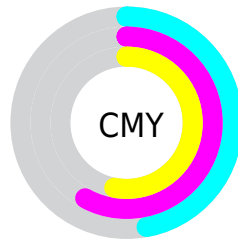
- Red (53%)
- Green (42%)
- Blue (47%)



- Red (53%)
- Yellow (42%)
- Blue (47%)



- Cyan (0%)
- Magenta (21%)
- Yellow (11%)
- Black (47%)



- Cyan (47%)
- Magenta (58%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color 886B79 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 886B79 by changing the saturation by 10% instead.



886B79



886B79

FFFFFF



6E5360



BE9FAD



563B49



DAB9C9



3E2532



F6D5E5



28111D



FFF2FF



110002



000000



886B79



886B79



885D72



887980



88506B



888687

884264

88948E

88355D

88A195

882756

88AF9C

88194F

88BDA3

880C48

88CAAA

880042

88D8B1

88E5B8

Harmonies

Analogous

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



7D6E84



886B79



8C6B6D

Triad

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



886B79



75745C



547984

Complementary

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



886B79



6B887A

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.



537A79



886B79



677862

Square

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



886B79



82705C



5B7A6D



5E768A

Rectangle

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



886B79



8B6C65



5B7A6D



527981

Sweetspot

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



886B79



B0A5AA



7A6B88



595356



D9D9D9



595959

Same Dimension

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



886B79



B08298



886B6B



453E41



850040



050002

Inverse Universe

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



886B79



B08298



6B8888



453E41



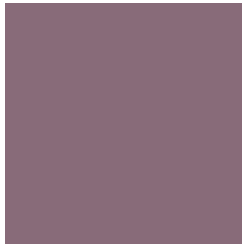
850040



050002

Previews

White Background



This preview shows how the Hex color 886B79 looks on a white background.

Color Contrast Check

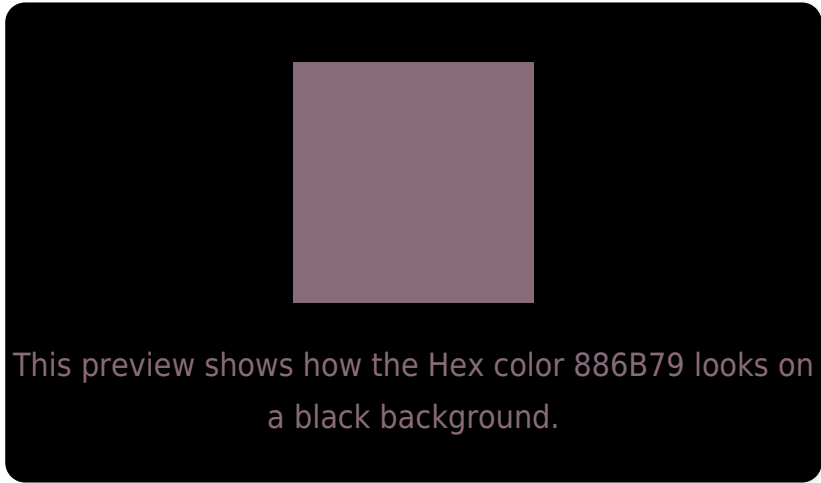
Large Text (above 18pt) WCAG AA ✓ Pass

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

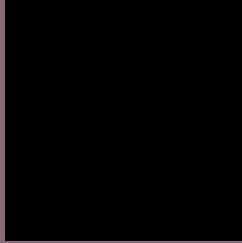
Any Text WCAG AA × Fail

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 886B79 Background



This preview shows how black text looks on a background with the Hex color 886B79.



This preview shows how white text looks on a background with the Hex color 886B79.

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
886B79

Protanopia
72727E

Deuteranopia
7C7078



Tritanopia
876C74

Trichromacy



Original Color

886B79

Protanomaly

7A6F7C

Deuteranomaly

806E78

Tritanomaly

876C76

Monochromacy



Original Color

886B79

Achromatopsia

757575

Achromatomaly

7C7176

CSS Examples

Text

The CSS property to change the color of the text to Hex 886B79 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 #886B79 looks like.

```
.text, #text, p{  
    color:#886B79  
}
```

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 #886B79 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #886B79
}
```

Border

The CSS property to change the border of an element to Hex 886B79 is called "border". The border property can be set on classes, ids or directly on the HTML element.

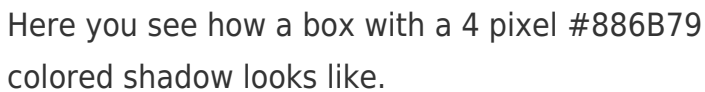
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#886B79 }
```

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

```
.border{ border-color:#886B79 }
```

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



Here you see how a box with a 4 pixel #886B79 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #886B79; -webkit-box-shadow:4px 4px  
4px 4px #886B79; box-shadow:4px 4px 4px  
4px #886B79 }
```

Background

The CSS property to change the background color of an element to Hex 886B79 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#886B79 }
```

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

```
.background{ background-color:#886B79 }
```

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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