

Converting Colors

Hex(8F7779)

Have a look what the booklet for
Hex(8F7779) contains.

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Color

Hex(8F7779)

Conversions

Conversions Part 1

Format	Color
Hex	8F7779
RGB	143, 119, 121
RGB Percent	56%, 47%, 47%
CMY	0.4392, 0.5333, 0.5255
CMYK	0.00, 0.17, 0.15, 0.44
HSL	355°, 10%, 51%
HSV	355°, 17%, 56%
XYZ	21.3757, 20.4138, 20.9028
YIQ	126.4040, 13.6620, 5.7100

Conversions

Conversions Part 2

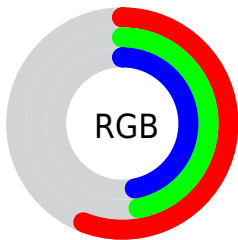
Format	Color
R_{YB}	143, 119, 121
Decimal	9402233
CIE Lab	52.30, 9.66, 2.39
CIE LCh	52, 9.949, 13.881
Yxy	20.4138, 0.3410, 0.3256
Android (android.graphics.Color)	4287592313 (0xFF8F7779)
YUV	126.4040, -2.6642, 14.5547
Hunter-Lab	45.1816, 5.3817, 4.1972

Details

The Hex color **8F7779** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **778F8D**, and the grayscale version is **7E7E7E**.

A 20% lighter version of the original color is **C5ABAD**, and **5C4749** is the 20% darker color. If you saturate the color by 10%, you get **8F696C**, and if you desaturate by 10%, it is **8F8586**.

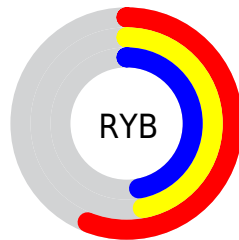
Distribution



Red (56%)

Green (47%)

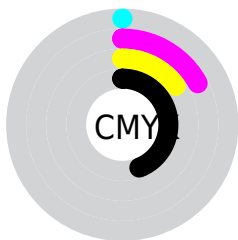
Blue (47%)



Red (56%)

Yellow (47%)

Blue (47%)

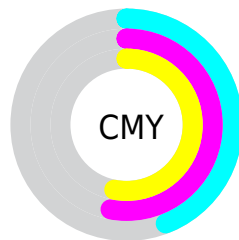


Cyan (0%)

Magenta (17%)

Yellow (15%)

Black (44%)



Cyan (44%)

Magenta (53%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F7779 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 8F7779 by changing the saturation by 10% instead.

 8F7779

 8F7779

FFFFFF

 755E60

 C5ABAD

 5C4749

 E1C7C9

 453032

 FEE3E5

 2E1B1D

 1B0103

 000000

 8F7779

 8F7779

 8F696C

 8F8586

 8F5A5F

 8F9493

 8F4C52

 8FA2A0

 8F3E45

 8FB0AD

 8F2F37

 8FBFB B

 8F212A

 8FCDC8

 8F131D

 8FD B D5

 8F0510

 8FE9E2

 8F000C

 8FF8EF

Harmonies

Analogous

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



8B7782



8F7779



8E7871

Triad

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



8F7779



768070



6E7F8D

Complementary

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



8F7779



778F8D

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.



688188



8F7779



6D8178

Square

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



8F7779



807D6C



688280



797C8D

Rectangle

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



8F7779



8A7A6E



688280



6C808C

Sweetspot

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



8F7779



BAB1B2



8D778F



5E5959



DEDEDE



5E5E5E

Same Dimension

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



8F7779



BA9598



8F8177



474041



87000B



080001

Inverse Universe

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



8F7779



BA9598



77858F



474041



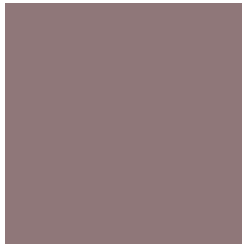
87000B



080001

Previews

White Background



This preview shows how the Hex color 8F7779 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

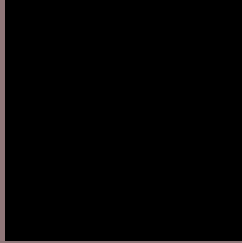
Any Text WCAG AA ✓ Pass

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 8F7779 Background



This preview shows how black text looks on a background with the Hex color 8F7779.



This preview shows how white text looks on a background with the Hex color 8F7779.

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
8F7779

Protanopia
7F7C7C

Deuteranopia
8B7979



Tritanopia
90767F

Trichromacy



Original Color
8F7779

Protanomaly
857A7B

Deuteranomaly
8C7879

Tritanomaly
90767D

Monochromacy



Original Color
8F7779

Achromatopsia
7E7E7E

Achromatomaly
847B7C

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F7779 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 #8F7779 looks like.

```
.text, #text, p{  
    color:#8F7779  
}
```

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 #8F7779 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F7779
}
```

Border

The CSS property to change the border of an element to Hex 8F7779 is called "border". The border property can be set on classes, ids or directly on the HTML element.

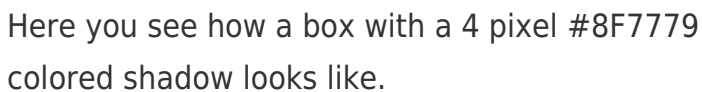
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F7779 }
```

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

```
.border{ border-color:#8F7779 }
```

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



Here you see how a box with a 4 pixel #8F7779 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F7779; -webkit-box-shadow:4px 4px  
4px 4px #8F7779; box-shadow:4px 4px 4px  
4px #8F7779 }
```

Background

The CSS property to change the background color of an element to Hex 8F7779 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F7779 }
```

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

```
.background{ background-color:#8F7779 }
```

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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