

Converting Colors

Hex(8F7769)

Have a look what the booklet for
Hex(8F7769) contains.

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Color

Hex(8F7769)

Conversions

Conversions Part 1

Format	Color
Hex	8F7769
RGB	143, 119, 105
RGB Percent	56%, 47%, 41%
CMY	0.4392, 0.5333, 0.5882
CMYK	0.00, 0.17, 0.27, 0.44
HSL	22°, 15%, 49%
HSV	22°, 27%, 56%
XYZ	20.4743, 20.0532, 16.1561
YIQ	124.5800, 18.7980, 0.7340

Conversions

Conversions Part 2

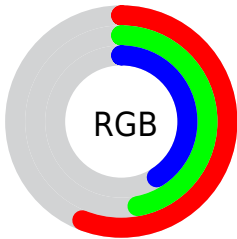
Format	Color
R_{YB}	143, 127, 105
Decimal	9402217
CIE _{Lab}	51.90, 7.07, 11.18
CIE _{LCh}	52, 13.228, 57.708
Yxy	20.0532, 0.3612, 0.3538
Android (android.graphics.Color)	4287592297 (0xFF8F7769)
YUV	124.5800, -9.6529, 16.1543
Hunter-Lab	44.7808, 3.2459, 9.9558

Details

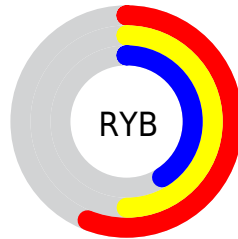
The Hex color **8F7769** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **69818F**, and the grayscale version is **7D7D7D**.

A 20% lighter version of the original color is **C5AB9C**, and **5C473A** is the 20% darker color. If you saturate the color by 10%, you get **8F6E5B**, and if you desaturate by 10%, it is **8F8077**.

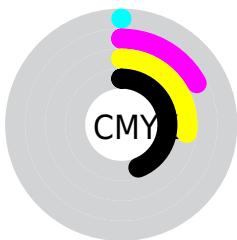
Distribution



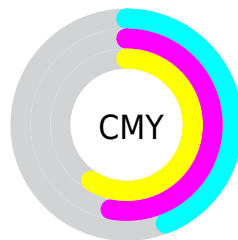
- Red (56%)
- Green (47%)
- Blue (41%)



- Red (56%)
- Yellow (50%)
- Blue (41%)



- Cyan (0%)
- Magenta (17%)
- Yellow (27%)
- Black (44%)



- Cyan (44%)
- Magenta (53%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F7769 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 8F7769 by changing the saturation by 10% instead.

 8F7769

 8F7769

FFFFFF

 755E51

 C5AB9C

 5C473A

 E1C6B7

 443024

 FEE3D3

 2D1B0F

 FFFFEF

 170100

 000000

 8F7769

 8F7769

 8F6E5B

 8F8077

 8F654C

 8F8986

 8F5C3E

 8F9294

 8F5330

 8F9BA2

 8F4A22

 8FA4B1

 8F4113

 8FADBF

 8F3805

 8FB6CD

 8F3500

 8FBFDB

 8FC8EA

Harmonies

Analogous

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



947472



8F7769



867B65

Triad

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



8F7769



62827A



7D7990

Complementary

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



8F7769



69818F

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.



6E7D92



8F7769



5E8286

Square

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



8F7769



6C816F



62808E



8A7688

Rectangle

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



8F7769



7E7D66



62808E



787A91

Sweetspot

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



8F7769



BAB1AB



8F6981



5E5855



DEDEDE



5E5E5E

Same Dimension

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



8F7769



BA957F



8F8A69



474340



873200



080300

Inverse Universe

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



69818F



7FA4BA



696E8F



404547



005587



000508

Previews

White Background



This preview shows how the Hex color 8F7769 looks on a white background.

Color Contrast Check

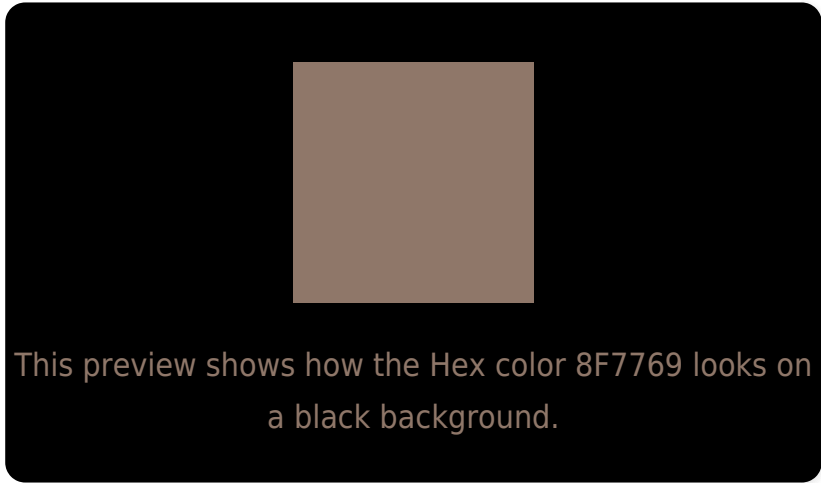
Large Text (above 18pt) WCAG AA ✓ Pass

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

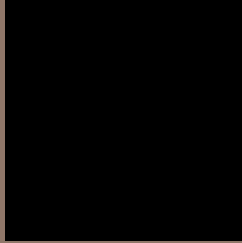
Any Text WCAG AA ✓ Pass

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 8F7769 Background



This preview shows how black text looks on a background with the Hex color 8F7769.



This preview shows how white text looks on a background with the Hex color 8F7769.

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
8F7769

Protanopia
827C6B

Deuteranopia
8F7769



Tritanopia
91747D

Trichromacy



Original Color

8F7769

Protanomaly

877A6A

Deuteranomaly

8F7769

Tritanomaly

907576

Monochromacy



Original Color

8F7769

Achromatopsia

7D7D7D

Achromatomaly

847B76

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F7769 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 #8F7769 looks like.

```
.text, #text, p{  
    color:#8F7769  
}
```

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 #8F7769 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F7769
}
```

Border

The CSS property to change the border of an element to Hex 8F7769 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
#8F7769 }
```

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

```
.border{ border-color:#8F7769 }
```

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

Here you see how a box with a 4 pixel #8F7769 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F7769; -webkit-box-shadow:4px 4px  
4px 4px #8F7769; box-shadow:4px 4px 4px  
4px #8F7769 }
```

Background

The CSS property to change the background color of an element to Hex 8F7769 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F7769 }
```

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

```
.background{ background-color:#8F7769 }
```

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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