

Converting Colors

Hex(8F7C6A)

Have a look what the booklet for
Hex(8F7C6A) contains.

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Color

Hex(8F7C6A)

Conversions

Conversions Part 1

Format	Color
Hex	8F7C6A
RGB	143, 124, 106
RGB Percent	56%, 49%, 42%
CMY	0.4392, 0.5137, 0.5843
CMYK	0.00, 0.13, 0.26, 0.44
HSL	29°, 15%, 49%
HSV	29°, 26%, 56%
XYZ	21.1369, 21.2956, 16.6321
YIQ	127.6290, 17.1020, -1.5700

Conversions

Conversions Part 2

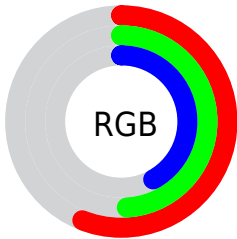
Format	Color
R_{YB}	143, 141, 106
Decimal	9403498
CIE _{Lab}	53.27, 4.34, 12.52
CIE _{LCh}	53, 13.253, 70.873
Yxy	21.2956, 0.3579, 0.3605
Android (android.graphics.Color)	4287593578 (0xFF8F7C6A)
YUV	127.6290, -10.6631, 13.4804
Hunter-Lab	46.1471, 1.0013, 10.9340

Details

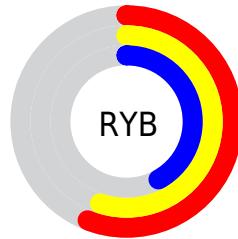
The Hex color **8F7C6A** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **6A7D8F**, and the grayscale version is **808080**.

A 20% lighter version of the original color is **C5B09D**, and **5C4B3B** is the 20% darker color. If you saturate the color by 10%, you get **8F755C**, and if you desaturate by 10%, it is **8F8378**.

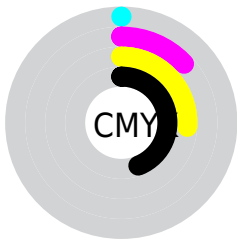
Distribution



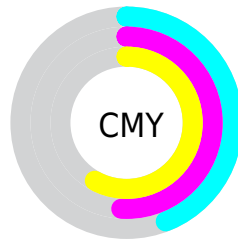
- Red (56%)
- Green (49%)
- Blue (42%)



- Red (56%)
- Yellow (55%)
- Blue (42%)



- Cyan (0%)
- Magenta (13%)
- Yellow (26%)
- Black (44%)



- Cyan (44%)
- Magenta (51%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F7C6A 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 8F7C6A by changing the saturation by 10% instead.



8F7C6A



8F7C6A

FFFFFF



756352



C5B09D



5C4B3B



E1CCB8



443525



FEE8D4



2D1F10



FFFFF0



180800



000000



8F7C6A



8F7C6A



8F755C



8F8378



8F6D4D



8F8B87

 8F663F

 8F9295

 8F5F31

 8F99A3

 8F5723

 8FA1B2

 8F5014

 8FA8C0

 8F4906

 8FAFCE

 8F4600

 8FB7DC

 8FBEEB

Harmonies

Analogous

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



967971



8F7C6A



848069

Triad

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



8F7C6A



628683



867B90

Complementary

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



8F7C6A



6A7D8F

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.



787F95



8F7C6A



62858E

Square

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



8F7C6A



6B8577



6A8294



927887

Rectangle

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



8F7C6A



7B826C



6A8294



827C93

Sweetspot

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



8F7C6A



BAB3AB



8F6A7D



5E5A55



DEDEDE



5E5E5E

Same Dimension

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



8F7C6A



BA9D80



8F8E6A



474440



874200



080400

Inverse Universe

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



6A7D8F



809EBA



6A6B8F



404447



004587



000408

Previews

White Background



This preview shows how the Hex color 8F7C6A looks on a white background.

Color Contrast Check

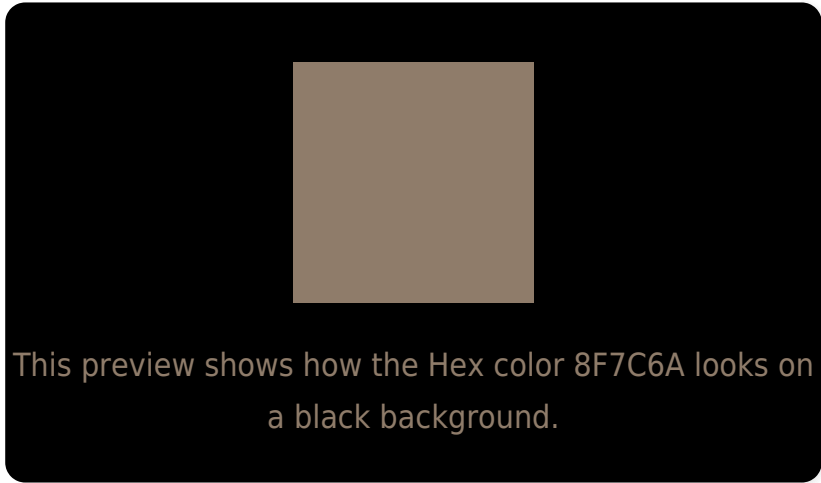
Large Text (above 18pt) WCAG AA ✓ Pass

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

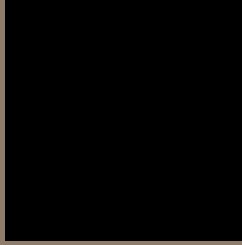
Any Text WCAG AA ✓ Pass

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 8F7C6A Background



This preview shows how black text looks on a background with the Hex color 8F7C6A.



This preview shows how white text looks on a background with the Hex color 8F7C6A.

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
8F7C6A

Protanopia
867F6B

Deuteranopia
937A6A



Tritanopia
927982

Trichromacy



Original Color
8F7C6A

Protanomaly
897E6B

Deuteranomaly
927B6A

Tritanomaly
917A79

Monochromacy



Original Color
8F7C6A

Achromatopsia
808080

Achromatomaly
857F78

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F7C6A 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 #8F7C6A looks like.

```
.text, #text, p{  
    color:#8F7C6A  
}
```

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 #8F7C6A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F7C6A
}
```

Border

The CSS property to change the border of an element to Hex 8F7C6A 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
#8F7C6A }
```

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

```
.border{ border-color:#8F7C6A }
```

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

Here you see how a box with a 4 pixel #8F7C6A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F7C6A; -webkit-box-shadow:4px 4px  
4px 4px #8F7C6A; box-shadow:4px 4px 4px  
4px #8F7C6A }
```

Background

The CSS property to change the background color of an element to Hex 8F7C6A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F7C6A }
```

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

```
.background{ background-color:#8F7C6A }
```

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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