

Converting Colors

Hex(8F7E74)

Have a look what the booklet for
Hex(8F7E74) contains.

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Color

Hex(8F7E74)

Conversions

Conversions Part 1

Format	Color
Hex	8F7E74
RGB	143, 126, 116
RGB Percent	56%, 49%, 45%
CMY	0.4392, 0.5059, 0.5451
CMYK	0.00, 0.12, 0.19, 0.44
HSL	22°, 11%, 51%
HSV	22°, 19%, 56%
XYZ	21.9409, 22.0223, 19.6173
YIQ	129.9430, 13.3420, 0.4940

Conversions

Conversions Part 2

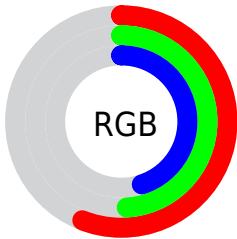
Format	Color
R_{YB}	143, 132, 116
Decimal	9404020
CIE _{Lab}	54.05, 4.78, 7.82
CIE _{LCh}	54, 9.162, 58.569
Yxy	22.0223, 0.3451, 0.3464
Android (android.graphics.Color)	4287594100 (0xFF8F7E74)
YUV	129.9430, -6.8739, 11.4510
Hunter-Lab	46.9279, 1.3330, 8.0645

Details

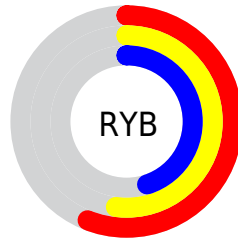
The Hex color **8F7E74** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **74858F**, and the grayscale version is **828282**.

A 20% lighter version of the original color is **C5B3A8**, and **5C4D44** is the 20% darker color. If you saturate the color by 10%, you get **8F7566**, and if you desaturate by 10%, it is **8F8782**.

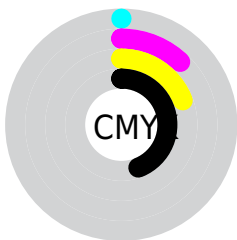
Distribution



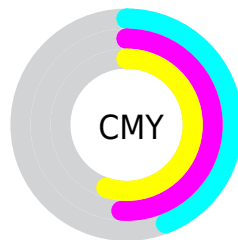
- Red (56%)
- Green (49%)
- Blue (45%)



- Red (56%)
- Yellow (52%)
- Blue (45%)



- Cyan (0%)
- Magenta (12%)
- Yellow (19%)
- Black (44%)



- Cyan (44%)
- Magenta (51%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F7E74 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 8F7E74 by changing the saturation by 10% instead.



8F7E74



8F7E74

FFFFFF



75655B



C5B3A8



5C4D44



E1CEC3



45362E



FEEADF



2E2119

FFFFFFC



1B0A00



000000



8F7E74



8F7E74



8F7566



8F8782



8F6C57



8F9091

 8F6349

 8F999F

 8F5A3B

 8FA2AD

 8F512D

 8FABBC

 8F481E

 8FB4CA

 8F3F10

 8FBDD8

 8F3602

 8FC6E6

 8F3500

 8FCFF5

Harmonies

Analogous

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



927C7A



8F7E74



888072

Triad

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



8F7E74



708681



827F8F

Complementary

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



8F7E74



74858F

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.



788291



8F7E74



6D8688

Square

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



8F7E74



768579



71848E



8B7D8A

Rectangle

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



8F7E74



828272



71848E



7F8090

Sweetspot

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



8F7E74



BAB3AF



8F7485



5E5A58



DEDEDE



5E5E5E

Same Dimension

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



8F7E74



BA9F8F



8F8B74



474340



873200



080300

Inverse Universe

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



74858F



8FAABA



74788F



404547



005587



000508

Previews

White Background



This preview shows how the Hex color 8F7E74 looks on a white background.

Color Contrast Check

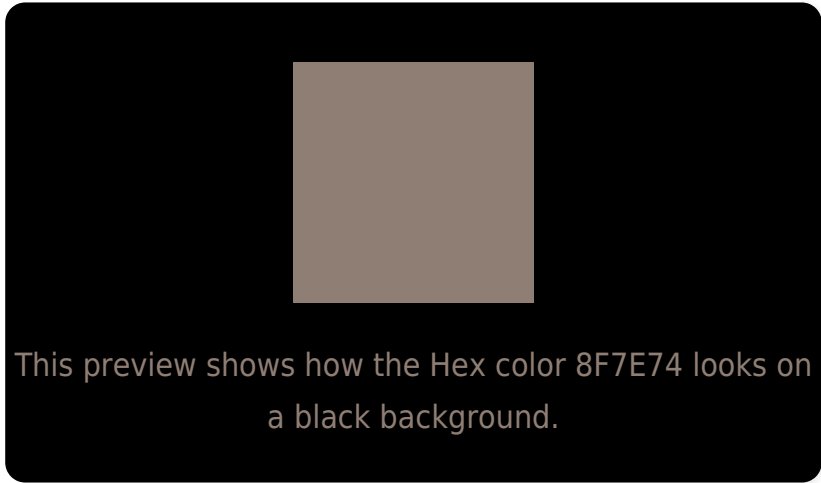
Large Text (above 18pt) WCAG AA ✓ Pass

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

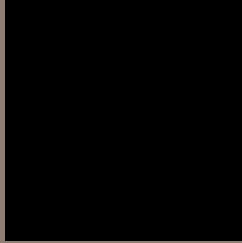
Any Text WCAG AA ✓ Pass

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 8F7E74 Background



This preview shows how black text looks on a background with the Hex color 8F7E74.



This preview shows how white text looks on a background with the Hex color 8F7E74.

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
8F7E74

Protanopia
868175

Deuteranopia
937D74



Tritanopia
917B85

Trichromacy



Original Color
8F7E74

Protanomaly
898075

Deuteranomaly
927D74

Tritanomaly
907C7F

Monochromacy



Original Color
8F7E74

Achromatopsia
828282

Achromatomaly
87817D

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F7E74 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 #8F7E74 looks like.

```
.text, #text, p{  
    color:#8F7E74  
}
```

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 #8F7E74 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F7E74
}
```

Border

The CSS property to change the border of an element to Hex 8F7E74 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
#8F7E74 }
```

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

```
.border{ border-color:#8F7E74 }
```

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

Here you see how a box with a 4 pixel #8F7E74 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F7E74; -webkit-box-shadow:4px 4px  
4px 4px #8F7E74; box-shadow:4px 4px 4px  
4px #8F7E74 }
```

Background

The CSS property to change the background color of an element to Hex 8F7E74 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F7E74 }
```

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

```
.background{ background-color:#8F7E74 }
```

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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