

Converting Colors

Hex(8F747E)

Have a look what the booklet for
Hex(8F747E) contains.

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Color

Hex(8F747E)

Conversions

Conversions Part 1

Format	Color
Hex	8F747E
RGB	143, 116, 126
RGB Percent	56%, 45%, 49%
CMY	0.4392, 0.5451, 0.5059
CMYK	0.00, 0.19, 0.12, 0.44
HSL	338°, 11%, 51%
HSV	338°, 19%, 56%
XYZ	21.3390, 19.8368, 22.4429
YIQ	125.2130, 12.8820, 8.8340

Conversions

Conversions Part 2

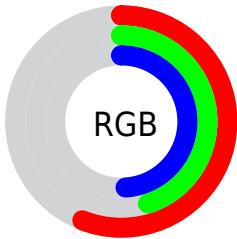
Format	Color
R_{YB}	143, 116, 126
Decimal	9401470
CIE _{Lab}	51.65, 12.28, -1.50
CIE _{LCh}	52, 12.376, 353.039
Yxy	19.8368, 0.3354, 0.3118
Android (android.graphics.Color)	4287591550 (0xFF8F747E)
YUV	125.2130, 0.3880, 15.5992
Hunter-Lab	44.5385, 7.5793, 1.3008

Details

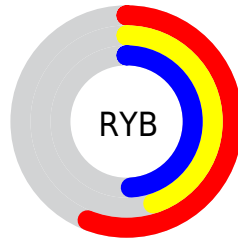
The Hex color **8F747E** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **748F85**, and the grayscale version is **7D7D7D**.

A 20% lighter version of the original color is **C5A8B3**, and **5C444D** is the 20% darker color. If you saturate the color by 10%, you get **8F6675**, and if you desaturate by 10%, it is **8F8287**.

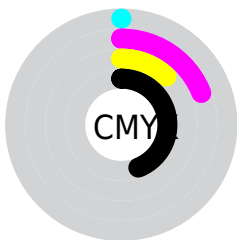
Distribution



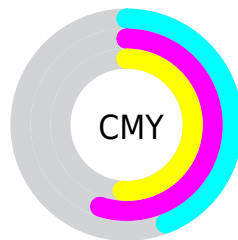
- Red (56%)
- Green (45%)
- Blue (49%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color 8F747E 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 8F747E by changing the saturation by 10% instead.

8F747E

8F747E

FFFFFF

755B65

C5A8B3

5C444D

E1C3CE

452D36

FEDFEA

2E1821

FFFCFF

1B000A

000000

8F747E

8F747E

8F6675

8F8287

8F576C

8F9190

 8F4963

 8F9F99

 8F3B5A

 8FADA2

 8F2D51

 8FB CAB

 8F1E48

 8FCAB4

 8F103F

 8FD8BD

 8F0236

 8FE6C6

 8F0035

 8FF5CF

Harmonies

Analogous

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



877688



8F747E



927473

Triad

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



8F747E



7B7D68



62808C

Complementary

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



8F747E



748F85

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.



5F8183



8F747E



6F806E

Square

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



8F747E



867A66



648178



6C7D90

Rectangle

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



8F747E



90756D



648178



608089

Sweetspot

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



8F747E



BAAF3



85748F



5E585A



DEDEDE



5E5E5E

Same Dimension

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



8F747E



BA8F9F



8F7774



474043



870032



080003

Inverse Universe

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



8F747E



BA8F9F



748C8F



474043



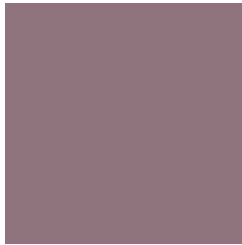
870032



080003

Previews

White Background



This preview shows how the Hex color 8F747E looks on a white background.

Color Contrast Check

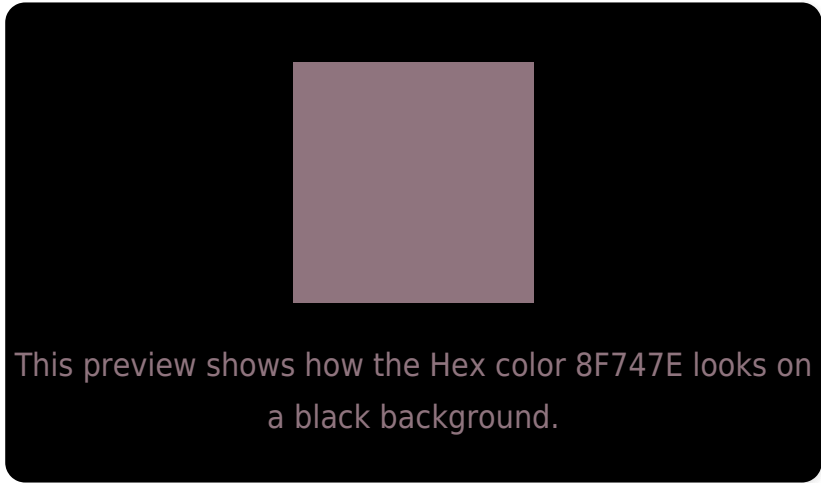
Large Text (above 18pt) WCAG AA ✓ Pass

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

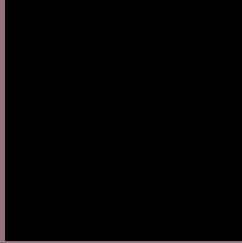
Any Text WCAG AA ✓ Pass

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 8F747E Background



This preview shows how black text looks on a background with the Hex color 8F747E.



This preview shows how white text looks on a background with the Hex color 8F747E.

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
8F747E

Protanopia
7C7B82

Deuteranopia
86777D



Tritanopia
8F747D

Trichromacy



Original Color
8F747E

Protanomaly
837881

Deuteranomaly
89767D

Tritanomaly
8F747D

Monochromacy



Original Color
8F747E

Achromatopsia
7D7D7D

Achromatomaly
847A7D

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F747E 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 #8F747E looks like.

```
.text, #text, p{  
    color:#8F747E  
}
```

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 #8F747E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F747E
}
```

Border

The CSS property to change the border of an element to Hex 8F747E is called "border". The border property can be set on classes, ids or directly on the HTML element.

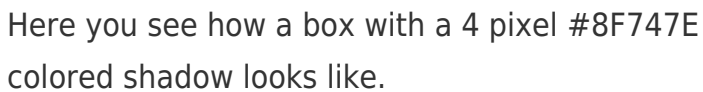
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F747E }
```

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

```
.border{ border-color:#8F747E }
```

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



Here you see how a box with a 4 pixel #8F747E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F747E; -webkit-box-shadow:4px 4px  
4px 4px #8F747E; box-shadow:4px 4px 4px  
4px #8F747E }
```

Background

The CSS property to change the background color of an element to Hex 8F747E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F747E }
```

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

```
.background{ background-color:#8F747E }
```

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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