

Converting Colors

Hex(8F726D)

Have a look what the booklet for
Hex(8F726D) contains.

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Color

Hex(8F726D)

Conversions

Conversions Part 1

Format	Color
Hex	8F726D
RGB	143, 114, 109
RGB Percent	56%, 45%, 43%
CMY	0.4392, 0.5529, 0.5725
CMYK	0.00, 0.20, 0.24, 0.44
HSL	9°, 13%, 49%
HSV	9°, 24%, 56%
XYZ	20.1053, 18.9784, 17.0715
YIQ	122.1010, 18.8890, 4.5930

Conversions

Conversions Part 2

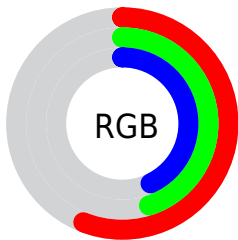
Format	Color
R_{YB}	143, 115, 109
Decimal	9400941
CIE _{Lab}	50.66, 10.58, 7.09
CIE _{LCh}	51, 12.736, 33.823
Yxy	18.9784, 0.3580, 0.3380
Android (android.graphics.Color)	4287591021 (0xFF8F726D)
YUV	122.1010, -6.4588, 18.3284
Hunter-Lab	43.5642, 6.1422, 7.2609

Details


The Hex color **8F726D** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6D8A8F**, and the grayscale version is **7A7A7A**.

A 20% lighter version of the original color is **C5A6A0**, and **5C423E** is the 20% darker color. If you saturate the color by 10%, you get **8F665F**, and if you desaturate by 10%, it is **8F7E7B**.

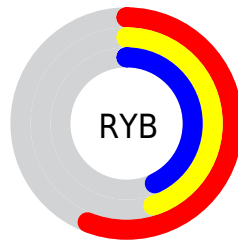
Distribution



 Red (56%)

 Green (45%)

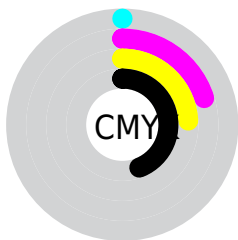
 Blue (43%)



 Red (56%)

 Yellow (45%)

 Blue (43%)

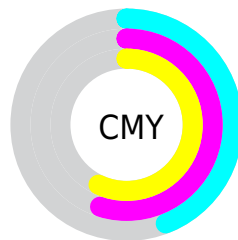


 Cyan (0%)

 Magenta (20%)

 Yellow (24%)

 Black (44%)



 Cyan (44%)

 Magenta (55%)

 Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F726D 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 8F726D by changing the saturation by 10% instead.

 8F726D

 8F726D

FFFFFF

 755955

 C5A6A0

 5C423E

 E1C1BB

 442C28

 FEDDD7

 2D1713

 FFFAF4

 190000

 000000

 8F726D

 8F726D

 8F665F

 8F7E7B

 8F5A50

 8F8A8A

 8F4D42

 8F9798

 8F4134

 8FA3A6

 8F3525

 8FAFB4

 8F2917

 8FBBC3

 8F1D09

 8FC7D1

 8F1500

 8FD4DF

 8FE0EE

Harmonies

Analogous

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



8F7178



8F726D



8A7565

Triad

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



8F726D



687E6F



6E798E

Complementary

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



8F726D



6D8A8F

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.



627C8C



8F726D



5F7F7A

Square

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



8F726D



747C66



5C7E84



7C758B

Rectangle

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



8F726D



837763



5C7E84



6A7A8E

Sweetspot

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



8F726D



BAAFAD



8F6D8A



5E5857



DEDEDE



5E5E5E

Same Dimension

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



8F726D



BA8C84



8F836D



474140



871400



080100

Inverse Universe

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



6D8A8F



84B2BA



6D798F



404647



007387



000708

Previews

White Background



This preview shows how the Hex color 8F726D looks on a white background.

Color Contrast Check

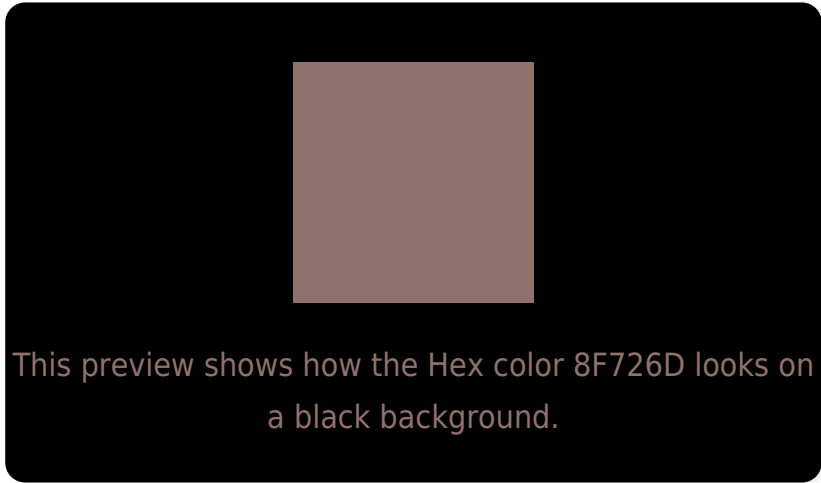
Large Text (above 18pt) WCAG AA ✓ Pass

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

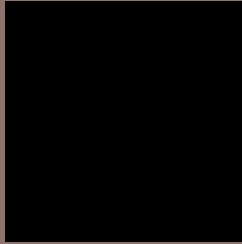
Any Text WCAG AA ✓ Pass

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 8F726D Background



This preview shows how black text looks on a background with the Hex color 8F726D.



This preview shows how white text looks on a background with the Hex color 8F726D.

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
8F726D

Protanopia
7D7870

Deuteranopia
89746D



Tritanopia
907079

Trichromacy



Original Color
8F726D

Protanomaly
84766F

Deuteranomaly
8B736D

Tritanomaly
907175

Monochromacy



Original Color
8F726D

Achromatopsia
7A7A7A

Achromatomaly
827775

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F726D 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 #8F726D looks like.

```
.text, #text, p{  
    color:#8F726D  
}
```

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 #8F726D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F726D
}
```

Border

The CSS property to change the border of an element to Hex 8F726D 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
#8F726D }
```

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

```
.border{ border-color:#8F726D }
```

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

Here you see how a box with a 4 pixel #8F726D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F726D; -webkit-box-shadow:4px 4px  
4px 4px #8F726D; box-shadow:4px 4px 4px  
4px #8F726D }
```

Background

The CSS property to change the background color of an element to Hex 8F726D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F726D }
```

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

```
.background{ background-color:#8F726D }
```

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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