

Converting Colors

Hex(8F717D)

Have a look what the booklet for
Hex(8F717D) contains.

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Color

Hex(8F717D)

Conversions

Conversions Part 1

Format	Color
Hex	8F717D
RGB	143, 113, 125
RGB Percent	56%, 44%, 49%
CMY	0.4392, 0.5569, 0.5098
CMYK	0.00, 0.21, 0.13, 0.44
HSL	336°, 12%, 50%
HSV	336°, 21%, 56%
XYZ	20.9345, 19.1306, 21.9912
YIQ	123.3380, 14.0280, 10.0920

Conversions

Conversions Part 2

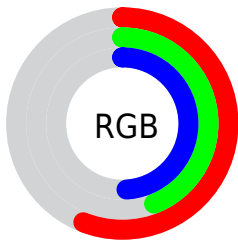
Format	Color
R_{YB}	143, 113, 125
Decimal	9400701
CIE _{Lab}	50.84, 13.85, -2.10
CIE _{LCh}	51, 14.014, 351.369
Yxy	19.1306, 0.3373, 0.3083
Android (android.graphics.Color)	4287590781 (0xFF8F717D)
YUV	123.3380, 0.8194, 17.2436
Hunter-Lab	43.7385, 8.8928, 0.8066

Details

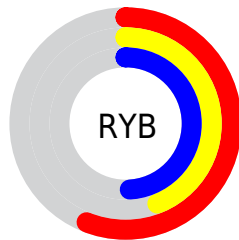
The Hex color **8F717D** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **718F83**, and the grayscale version is **7B7B7B**.

A 20% lighter version of the original color is **C5A5B2**, and **5C414C** is the 20% darker color. If you saturate the color by 10%, you get **8F6374**, and if you desaturate by 10%, it is **8F7F86**.

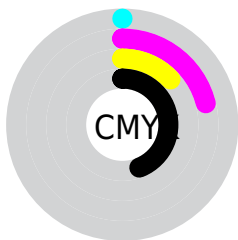
Distribution



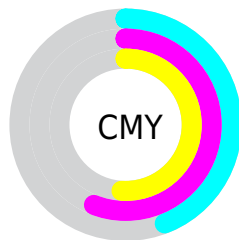
- Red (56%)
- Green (44%)
- Blue (49%)



- Red (56%)
- Yellow (44%)
- Blue (49%)



- Cyan (0%)
- Magenta (21%)
- Yellow (13%)
- Black (44%)



- Cyan (44%)
- Magenta (56%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F717D 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 8F717D by changing the saturation by 10% instead.

8F717D

8F717D

FFFFFF

755864

C5A5B2

5C414C

E1C0CD

442B36

FEDCE9

2E1620

FFF9FF

1B0009

000000

8F717D

8F717D

8F6374

8F7F86

8F546C

8F8E8E

 8F4663

 8F9C97

 8F385B

 8FAA9F

 8F2952

 8FB9A8

 8F1B4A

 8FC7B0

 8F0D41

 8FD5B9

 8F0039

 8FE3C2

 8FF2CA

Harmonies

Analogous

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



857388



8F717D



927171

Triad

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



8F717D



797B63



5C7E8B

Complementary

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



8F717D



718F83

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.



598081



8F717D



6C7E6A

Square

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



8F717D



867762



608075



677B90

Rectangle

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



8F717D



91726A



608075



5A7F88

Sweetspot

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



8F717D



BAAF3



83718F



5E585A



DEDEDE



5E5E5E

Same Dimension

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



8F717D



BA8C9E



8F7471



474043



870036



080003

Inverse Universe

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



8F717D



BA8C9E



718C8F



474043



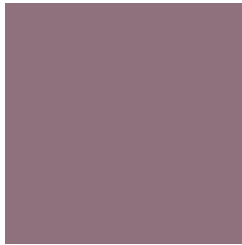
870036



080003

Previews

White Background



This preview shows how the Hex color 8F717D looks on a white background.

Color Contrast Check

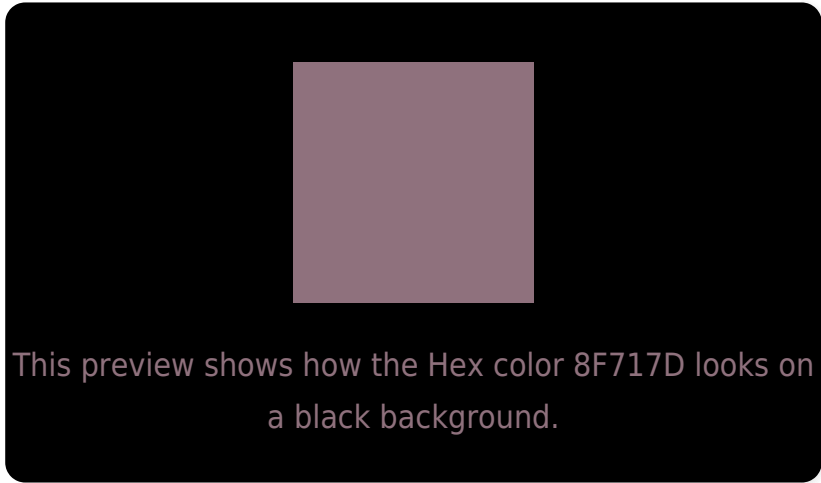
Large Text (above 18pt) WCAG AA ✓ Pass

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

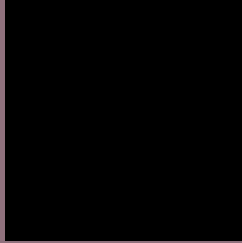
Any Text WCAG AA ✓ Pass

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 8F717D Background



This preview shows how black text looks on a background with the Hex color 8F717D.



This preview shows how white text looks on a background with the Hex color 8F717D.

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
8F717D

Protanopia
797981

Deuteranopia
84767C



Tritanopia
8F717A

Trichromacy



Original Color
8F717D

Protanomaly
817680

Deuteranomaly
88747C

Tritanomaly
8F717B

Monochromacy



Original Color
8F717D

Achromatopsia
7B7B7B

Achromatomaly
82777C

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F717D 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 #8F717D looks like.

```
.text, #text, p{  
    color:#8F717D  
}
```

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 #8F717D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F717D
}
```

Border

The CSS property to change the border of an element to Hex 8F717D is called "border". The border property can be set on classes, ids or directly on the HTML element.

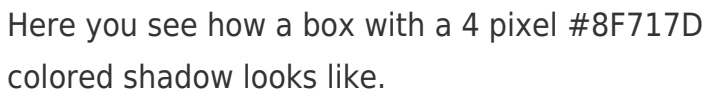
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F717D }
```

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

```
.border{ border-color:#8F717D }
```

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



Here you see how a box with a 4 pixel #8F717D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F717D; -webkit-box-shadow:4px 4px  
4px 4px #8F717D; box-shadow:4px 4px 4px  
4px #8F717D }
```

Background

The CSS property to change the background color of an element to Hex 8F717D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F717D }
```

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

```
.background{ background-color:#8F717D }
```

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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