

Converting Colors

Hex(8F7179)

Have a look what the booklet for
Hex(8F7179) contains.

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Color

Hex(8F7179)

Conversions

Conversions Part 1

Format	Color
Hex	8F7179
RGB	143, 113, 121
RGB Percent	56%, 44%, 47%
CMY	0.4392, 0.5569, 0.5255
CMYK	0.00, 0.21, 0.15, 0.44
HSL	344°, 12%, 50%
HSV	344°, 21%, 56%
XYZ	20.6840, 19.0304, 20.6722
YIQ	122.8820, 15.3120, 8.8480

Conversions

Conversions Part 2

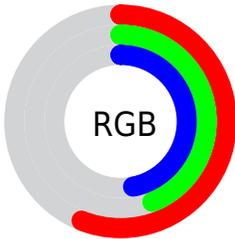
Format	Color
R _Y B	143, 113, 121
Decimal	9400697
CIE Lab	50.72, 13.15, 0.09
CIE LCh	51, 13.150, 0.392
Yxy	19.0304, 0.3425, 0.3151
Android (android.graphics.Color)	4287590777 (0xFF8F7179)
YUV	122.8820, -0.9278, 17.6435
Hunter-Lab	43.6238, 8.2932, 2.4406

Details

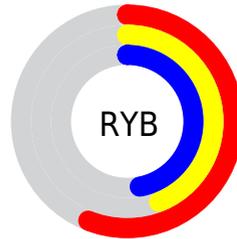
The Hex color **8F7179** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **718F87**, and the grayscale version is **7B7B7B**.

A 20% lighter version of the original color is **C5A5AD**, and **5C4149** is the 20% darker color. If you saturate the color by 10%, you get **8F636F**, and if you desaturate by 10%, it is **8F7F83**.

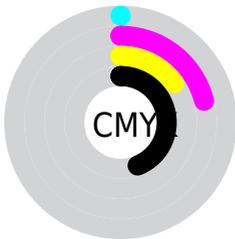
Distribution



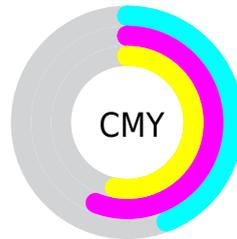
- Red (56%)
- Green (44%)
- Blue (47%)



- Red (56%)
- Yellow (44%)
- Blue (47%)



- Cyan (0%)
- Magenta (21%)
- Yellow (15%)
- Black (44%)



- Cyan (44%)
- Magenta (56%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F7179 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 8F7179 by changing the saturation by 10% instead.

8F7179

8F7179

FFFFFF

755860

C5A5AD

5C4149

E1C0C9

442B32

FEDCE5

2D161D

FFF9FF

1B0003

000000

8F7179

8F7179

8F636F

8F7F83

8F5464

8F8E8E

 8F465A

 8F9C98

 8F384F

 8FAAA3

 8F2945

 8FB9AD

 8F1B3A

 8FC7B8

 8F0D30

 8FD5C2

 8F0026

 8FE3CD

 8FF2D7

Harmonies

Analogous

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



887384



8F7179



90726E

Triad

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



8F7179



757C65



607D8C

Complementary

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



8F7179



718F87

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.



5B7F84



8F7179



687E6D

Square

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



8F7179



817862



5F7F78



6C7A8F

Rectangle

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



8F7179



8D7368



5F7F78



5E7E8A

Sweetspot

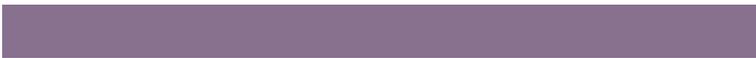
The Sweet Spot groups the original color and five complimentary colors.



8F7179



BAAFB2



87718F



5E585A



DEDEDE



5E5E5E

Same Dimension

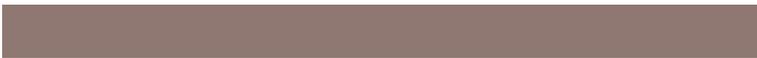
The Same Dimension uses a secret algorithm to generate beautiful new colors.



8F7179



BA8C98



8F7871



474042



870024



080002

Inverse Universe

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



8F7179



BA8C98



71888F



474042



870024



080002

Previews

White Background



This preview shows how the Hex color 8F7179 looks on a white background.

Color Contrast Check

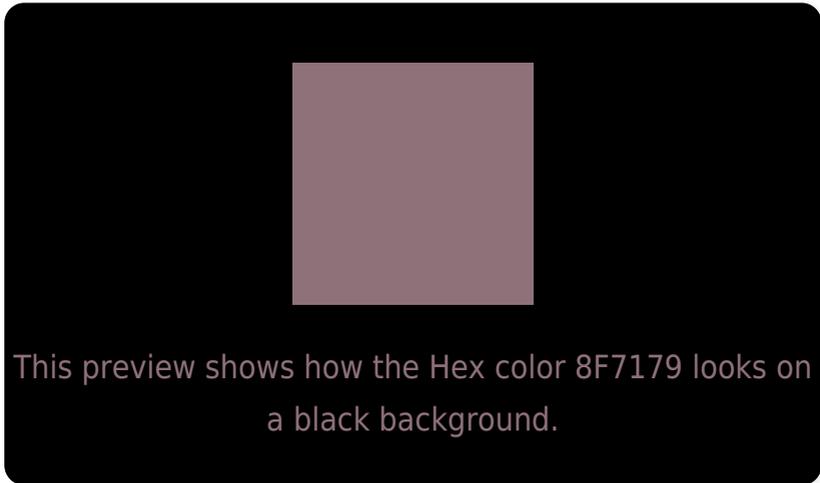
Large Text (above 18pt) WCAG AA ✓ Pass

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

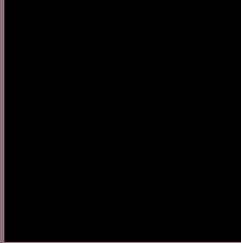
Any Text WCAG AA ✓ Pass

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 8F7179 Background



This preview shows how black text looks on a background with the Hex color 8F7179.



This preview shows how white text looks on a background with the Hex color 8F7179.

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
8F7179

Protanopia
7A787D

Deuteranopia
857578



Tritanopia
8F717A

Trichromacy



Original Color
8F7179

Protanomaly
82757C

Deuteranomaly
897478

Tritanomaly
8F717A

Monochromacy



Original Color
8F7179

Achromatopsia
7B7B7B

Achromatomaly
82777A

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F7179 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 #8F7179 looks like.

```
.text, #text, p{  
    color:#8F7179  
}
```

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 #8F7179 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F7179
}
```

Border

The CSS property to change the border of an element to Hex 8F7179 is called "border". The border property can be set on classes, ids or directly on the HTML element.

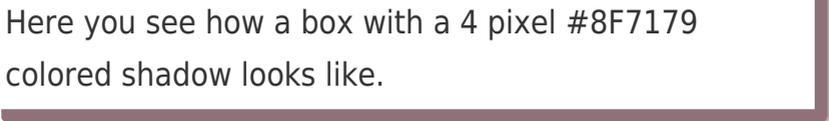
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F7179 }
```

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

```
.border{ border-color:#8F7179 }
```

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



Here you see how a box with a 4 pixel #8F7179 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F7179; -webkit-box-shadow:4px 4px  
4px 4px #8F7179; box-shadow:4px 4px 4px  
4px #8F7179 }
```

Background

The CSS property to change the background color of an element to Hex 8F7179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F7179 }
```

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

```
.background{ background-color:#8F7179 }
```

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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