

Converting Colors

Hex(8F6D7B)

Have a look what the booklet for
Hex(8F6D7B) contains.

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Color

Hex(8F6D7B)

Conversions

Conversions Part 1

Format	Color
Hex	8F6D7B
RGB	143, 109, 123
RGB Percent	56%, 43%, 48%
CMY	0.4392, 0.5725, 0.5176
CMYK	0.00, 0.24, 0.14, 0.44
HSL	335°, 13%, 49%
HSV	335°, 24%, 56%
XYZ	20.3715, 18.2070, 21.1795
YIQ	120.7620, 15.7700, 11.5620

Conversions

Conversions Part 2

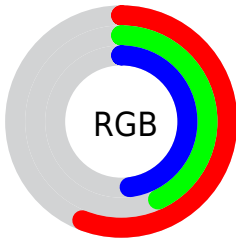
Format	Color
R_{YB}	143, 109, 123
Decimal	9399675
CIE _{Lab}	49.75, 15.84, -2.53
CIE _{LCh}	50, 16.037, 350.936
Yxy	18.2070, 0.3409, 0.3047
Android (android.graphics.Color)	4287589755 (0xFF8F6D7B)
YUV	120.7620, 1.1033, 19.5027
Hunter-Lab	42.6696, 10.5482, 0.4396

Details

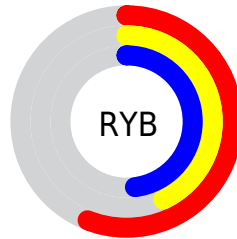
The Hex color **8F6D7B** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6D8F81**, and the grayscale version is **797979**.

A 20% lighter version of the original color is **C5A1AF**, and **5C3D4A** is the 20% darker color. If you saturate the color by 10%, you get **8F5F73**, and if you desaturate by 10%, it is **8F7B83**.

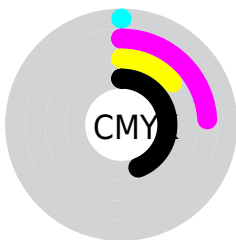
Distribution



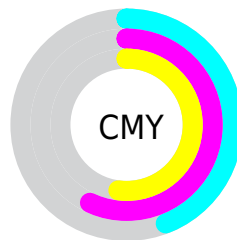
- Red (56%)
- Green (43%)
- Blue (48%)



- Red (56%)
- Yellow (43%)
- Blue (48%)



- Cyan (0%)
- Magenta (24%)
- Yellow (14%)
- Black (44%)



- Cyan (44%)
- Magenta (57%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F6D7B 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 8F6D7B by changing the saturation by 10% instead.



8F6D7B



8F6D7B

FFFFFF



755562



C5A1AF



5C3D4A



E1BCCB



442734



FED8E7



2D121F



FFF4FF



1B0006



000000



8F6D7B



8F6D7B



8F5F73



8F7B83



8F506A



8F8A8C

 8F4262

 8F9894

 8F3459

 8FA69D

 8F2551

 8FB4A5

 8F1749

 8FC3AD

 8F0940

 8FD1B6

 8F003B

 8FDFBE

 8FEEC7

Harmonies

Analogous

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



847088



8F6D7B



936D6D

Triad

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



8F6D7B



77785D



547C8B

Complementary

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



8F6D7B



6D8F81

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.



517E7F



8F6D7B



677C65

Square

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



8F6D7B



85745C



597E72



617991

Rectangle

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



8F6D7B



916F65



597E72



517D88

Sweetspot

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



8F6D7B



BAADB2



816D8F



5E575A



DEDEDE



5E5E5E

Same Dimension

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



8F6D7B



BA849A



8F706D



474043



870038



080003

Inverse Universe

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



8F6D7B



BA849A



6D8C8F



474043



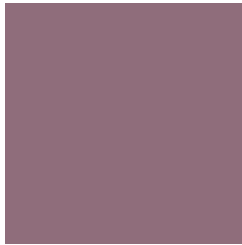
870038



080003

Previews

White Background



This preview shows how the Hex color 8F6D7B looks on a white background.

Color Contrast Check

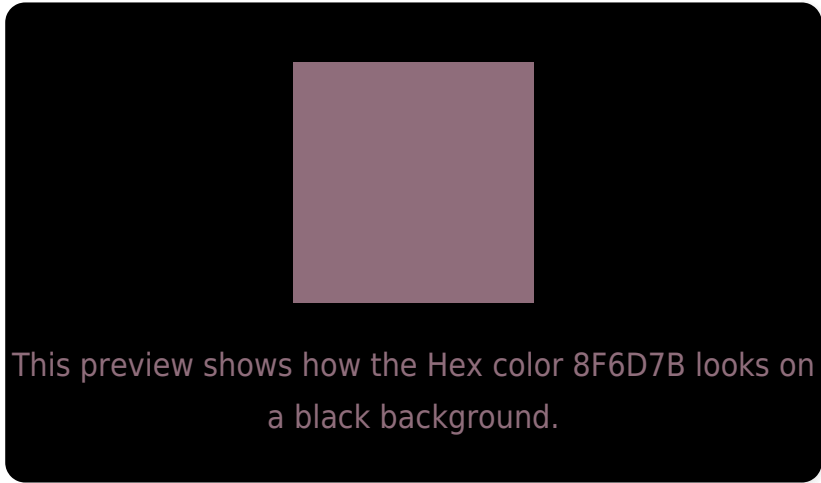
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

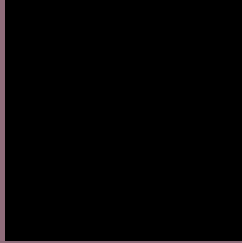
Any Text WCAG AA ✓ Pass

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 8F6D7B Background



This preview shows how black text looks on a background with the Hex color 8F6D7B.



This preview shows how white text looks on a background with the Hex color 8F6D7B.

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
8F6D7B

Protanopia
767680

Deuteranopia
80737A



Tritanopia
8E6E76

Trichromacy



Original Color
8F6D7B

Protanomaly
7F737E

Deuteranomaly
85717A

Tritanomaly
8E6E78

Monochromacy



Original Color
8F6D7B

Achromatopsia
797979

Achromatomaly
81757A

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F6D7B 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 #8F6D7B looks like.

```
.text, #text, p{  
    color:#8F6D7B  
}
```

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 #8F6D7B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F6D7B
}
```

Border

The CSS property to change the border of an element to Hex 8F6D7B is called "border". The border property can be set on classes, ids or directly on the HTML element.

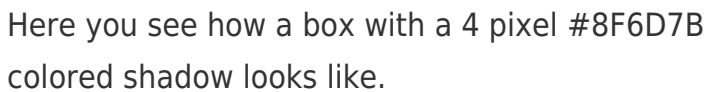
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F6D7B }
```

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

```
.border{ border-color:#8F6D7B }
```

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



Here you see how a box with a 4 pixel #8F6D7B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F6D7B; -webkit-box-shadow:4px 4px  
4px 4px #8F6D7B; box-shadow:4px 4px 4px  
4px #8F6D7B }
```

Background

The CSS property to change the background color of an element to Hex 8F6D7B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F6D7B }
```

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

```
.background{ background-color:#8F6D7B }
```

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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