

Converting Colors

Hex(8F718C)

Have a look what the booklet for
Hex(8F718C) contains.

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Color

Hex(8F718C)

Conversions

Conversions Part 1

Format	Color
Hex	8F718C
RGB	143, 113, 140
RGB Percent	56%, 44%, 55%
CMY	0.4392, 0.5569, 0.4510
CMYK	0.00, 0.21, 0.02, 0.44
HSL	306°, 12%, 50%
HSV	306°, 21%, 56%
XYZ	21.9664, 19.5433, 27.4254
YIQ	125.0480, 9.2130, 14.7570

Conversions

Conversions Part 2

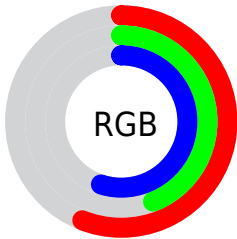
Format	Color
R_{YB}	143, 113, 140
Decimal	9400716
CIE _{Lab}	51.32, 16.68, -10.24
CIE _{LCh}	51, 19.574, 328.445
Yxy	19.5433, 0.3187, 0.2835
Android (android.graphics.Color)	4287590796 (0xFF8F718C)
YUV	125.0480, 7.3713, 15.7439
Hunter-Lab	44.2079, 11.3311, -5.8365

Details

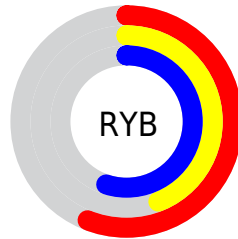
The Hex color **8F718C** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **718F74**, and the grayscale version is **7D7D7D**.

A 20% lighter version of the original color is **C5A5C2**, and **5C415A** is the 20% darker color. If you saturate the color by 10%, you get **8F638B**, and if you desaturate by 10%, it is **8F7F8D**.

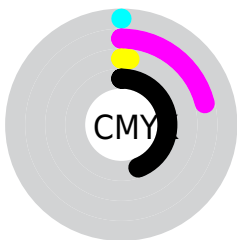
Distribution



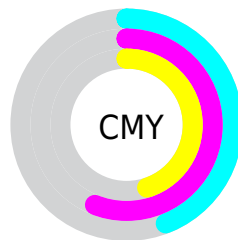
- Red (56%)
- Green (44%)
- Blue (55%)



- Red (56%)
- Yellow (44%)
- Blue (55%)



- Cyan (0%)
- Magenta (21%)
- Yellow (2%)
- Black (44%)



- Cyan (44%)
- Magenta (56%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F718C 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 8F718C by changing the saturation by 10% instead.



8F718C



8F718C

FFFFFF



755872



C5A5C2



5C415A



E1C0DD



442A42



FEDCFA



2E152C



FFF9FF



1B0018



000000



8F718C



8F718C



8F638B



8F7F8D



8F5489



8F8E8F

 8F4688

 8F9C90

 8F3886

 8FAA92

 8F2985

 8FB993

 8F1B83

 8FC795

 8F0D82

 8FD596

 8F0081

 8FE397

 8FF299

Harmonies

Analogous

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



7C7698



8F718C



9A6E7C

Triad

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



8F718C



877959



49838A

Complementary

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



8F718C



718F74

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.



518479



8F718C



767E5D

Square

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



8F718C



95735E



628268



518196

Rectangle

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



8F718C



9C6E70



628268



4A8484

Sweetspot

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



8F718C



BAAF89



74718F



5E585E



DEDEDE



5E5E5E

Same Dimension

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



8F718C



BA8CB5



8F717D



474047



87007A



080007

Inverse Universe

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



8F718C



BA8CB5



718F83



474047



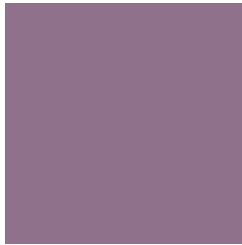
87007A



080007

Previews

White Background



This preview shows how the Hex color 8F718C looks on a white background.

Color Contrast Check

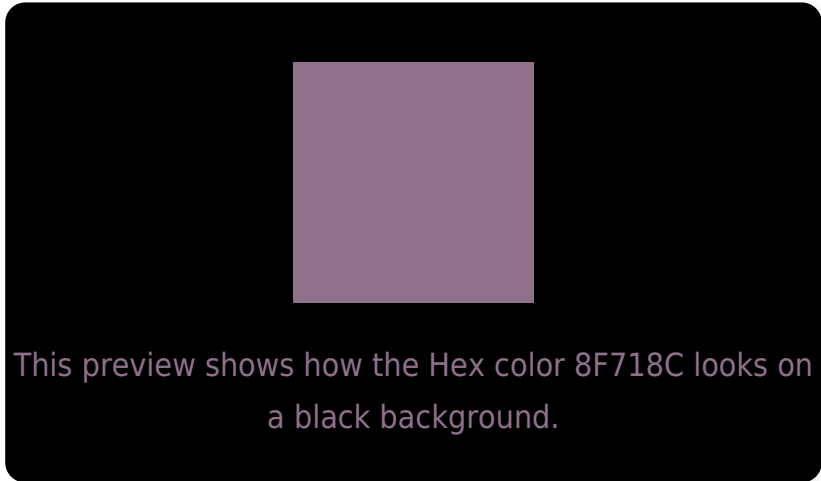
Large Text (above 18pt) WCAG AA ✓ Pass

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

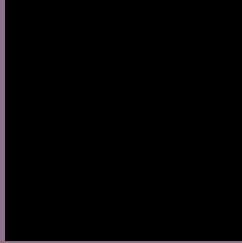
Any Text WCAG AA ✓ Pass

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 8F718C Background



This preview shows how black text looks on a background with the Hex color 8F718C.



This preview shows how white text looks on a background with the Hex color 8F718C.

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





Tritanopia
8D747D

Trichromacy



Original Color
8F718C

Protanomaly
7F7690

Deuteranomaly
85758B

Tritanomaly
8E7382

Monochromacy



Original Color
8F718C

Achromatopsia
7D7D7D

Achromatomaly
847982

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F718C 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 #8F718C looks like.

```
.text, #text, p{  
    color:#8F718C  
}
```

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 #8F718C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F718C
}
```

Border

The CSS property to change the border of an element to Hex 8F718C is called "border". The border property can be set on classes, ids or directly on the HTML element.

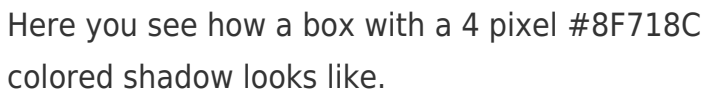
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F718C }
```

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

```
.border{ border-color:#8F718C }
```

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



Here you see how a box with a 4 pixel #8F718C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F718C; -webkit-box-shadow:4px 4px  
4px 4px #8F718C; box-shadow:4px 4px 4px  
4px #8F718C }
```

Background

The CSS property to change the background color of an element to Hex 8F718C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F718C }
```

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

```
.background{ background-color:#8F718C }
```

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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