

Converting Colors

Hex(8F7887)

Have a look what the booklet for
Hex(8F7887) contains.

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Color

Hex(8F7887)

Conversions

Conversions Part 1

Format	Color
Hex	8F7887
RGB	143, 120, 135
RGB Percent	56%, 47%, 53%
CMY	0.4392, 0.5294, 0.4706
CMYK	0.00, 0.16, 0.06, 0.44
HSL	321°, 9%, 52%
HSV	321°, 16%, 56%
XYZ	22.4173, 21.0219, 25.7978
YIQ	128.5870, 8.8930, 9.5410

Conversions

Conversions Part 2

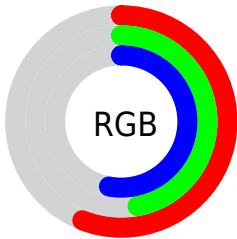
Format	Color
R_{YB}	143, 120, 135
Decimal	9402503
CIE _{Lab}	52.97, 11.63, -4.84
CIE _{LCh}	53, 12.591, 337.406
Yxy	21.0219, 0.3238, 0.3036
Android (android.graphics.Color)	4287592583 (0xFF8F7887)
YUV	128.5870, 3.1616, 12.6402
Hunter-Lab	45.8496, 7.0376, -1.2654

Details

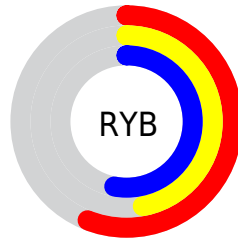
The Hex color **8F7887** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **788F80**, and the grayscale version is **818181**.

A 20% lighter version of the original color is **C5ACBC**, and **5D4755** is the 20% darker color. If you saturate the color by 10%, you get **8F6A82**, and if you desaturate by 10%, it is **8F868C**.

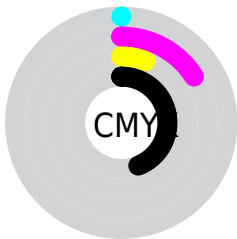
Distribution



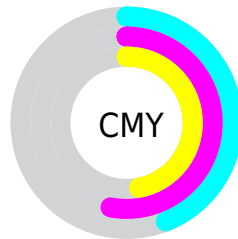
- Red (56%)
- Green (47%)
- Blue (53%)



- Red (56%)
- Yellow (47%)
- Blue (53%)



- Cyan (0%)
- Magenta (16%)
- Yellow (6%)
- Black (44%)



- Cyan (44%)
- Magenta (53%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F7887 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 8F7887 by changing the saturation by 10% instead.

■ 8F7887

■ 8F7887

FFFFFF

■ 755F6E

■ C5ACBC

■ 5D4755

■ E1C8D8

■ 45313E

■ FEE4F4

■ 2E1C28

■ 1B0214

■ 000000

■ 8F7887

■ 8F7887

■ 8F6A82

■ 8F868C

■ 8F5B7D

■ 8F9591

 8F4D78

 8FA396

 8F3F73

 8FB19B

 8F316E

 8FC0A0

 8F2269

 8FCEA5

 8F1464

 8FDCAA

 8F065F

 8FEAAF

 8F005D

 8FF9B4

Harmonies

Analogous

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



847B90



8F7887



95777C

Triad

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



8F7887



847F69



63848B

Complementary

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



8F7887



788F80

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.



648581



8F7887



78826D

Square

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



8F7887



8F7B6B



6C8476



698292

Rectangle

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



8F7887



957875



6C8476



628588

Sweetspot

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



8F7887



BAB1B7



80788F



5E595C



DEDEDE



5E5E5E

Same Dimension

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



8F7887



BA97AE



8F787C



474045



870058



080005

Inverse Universe

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



8F7887



BA97AE



788F8B



474045



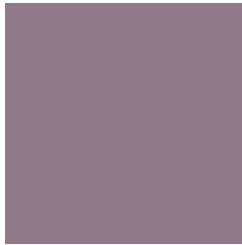
870058



080005

Previews

White Background



This preview shows how the Hex color 8F7887 looks on a white background.

Color Contrast Check

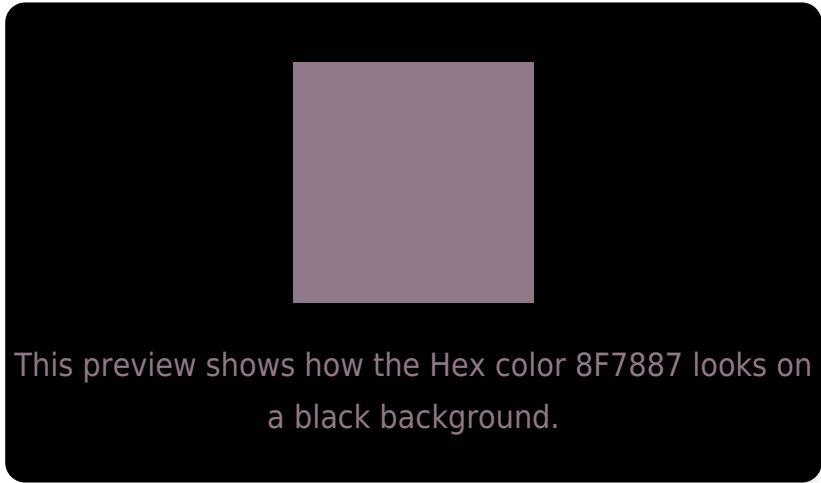
Large Text (above 18pt) WCAG AA ✓ Pass

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

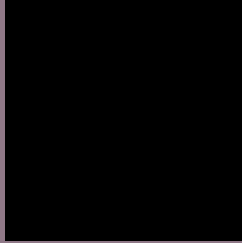
Any Text WCAG AA ✓ Pass

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 8F7887 Background



This preview shows how black text looks on a background with the Hex color 8F7887.



This preview shows how white text looks on a background with the Hex color 8F7887.

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
8F7887

Protanopia
7D7E8B

Deuteranopia
877B86



Tritanopia
8E7982

Trichromacy



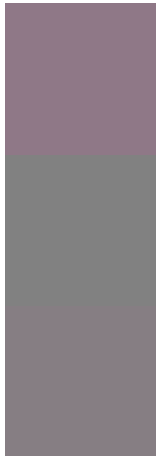
Original Color
8F7887

Protanomaly
847C8A

Deuteranomaly
8A7A86

Tritanomaly
8E7984

Monochromacy



Original Color
8F7887

Achromatopsia
818181

Achromatomaly
867E83

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F7887 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 #8F7887 looks like.

```
.text, #text, p{  
    color:#8F7887  
}
```

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 #8F7887 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F7887
}
```

Border

The CSS property to change the border of an element to Hex 8F7887 is called "border". The border property can be set on classes, ids or directly on the HTML element.

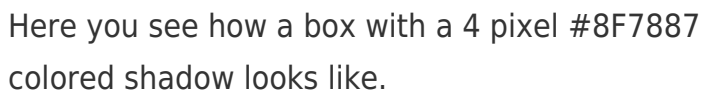
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F7887 }
```

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

```
.border{ border-color:#8F7887 }
```

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



Here you see how a box with a 4 pixel #8F7887 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F7887; -webkit-box-shadow:4px 4px  
4px 4px #8F7887; box-shadow:4px 4px 4px  
4px #8F7887 }
```

Background

The CSS property to change the background color of an element to Hex 8F7887 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F7887 }
```

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

```
.background{ background-color:#8F7887 }
```

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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