

Converting Colors

Hex(8D8B7F)

Have a look what the booklet for
Hex(8D8B7F) contains.

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Color

Hex(8D8B7F)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | 8D8B7F |
| RGB | 141, 139, 127 |
| RGB Percent | 55%, 55%, 50% |
| CMY | 0.4471, 0.4549, 0.5020 |
| CMYK | 0.00, 0.01, 0.10, 0.45 |
| HSL | 51°, 6%, 53% |
| HSV | 51°, 10%, 55% |
| XYZ | 24.0479, 25.6603, 23.7641 |
| YIQ | 138.2300, 5.0440, -3.3080 |

Conversions

Conversions Part 2

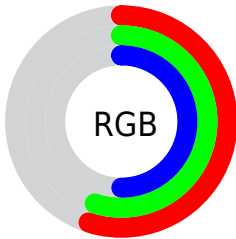
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 129, 141, 127 |
| Decimal | 9276287 |
| CIE Lab | 57.71, -1.49, 6.68 |
| CIE LCh | 58, 6.840, 102.579 |
| Yxy | 25.6603, 0.3273, 0.3493 |
| Android (android.graphics.Color) | 4287466367 (0xFF8D8B7F) |
| YUV | 138.2300, -5.5364, 2.4293 |
| Hunter-Lab | 50.6560, -3.9087, 7.6446 |

Details

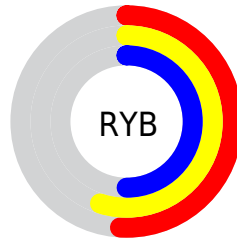
The Hex color **8D8B7F** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **7F818D**, and the grayscale version is **8A8A8A**.

A 20% lighter version of the original color is **C3C0B4**, and **5B594E** is the 20% darker color. If you saturate the color by 10%, you get **8D8971**, and if you desaturate by 10%, it is **8D8D8D**.

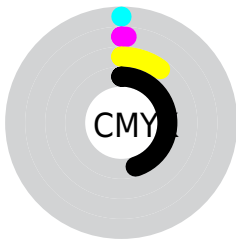
Distribution



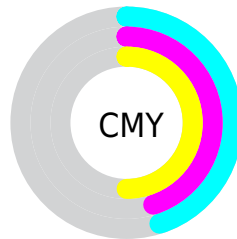
- Red (55%)
- Green (55%)
- Blue (50%)



- Red (51%)
- Yellow (55%)
- Blue (50%)



- Cyan (0%)
- Magenta (1%)
- Yellow (10%)
- Black (45%)



- Cyan (45%)
- Magenta (45%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D8B7F 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 8D8B7F by changing the saturation by 10% instead.



8D8B7F



8D8B7F

FFFFFF



737266



C3C0B4



5B594E



DFDCCF



434237



FBF9EB



2D2C22



19170C



000000



8D8B7F



8D8B7F



8D8971



8D8D8D



8D8763



8D8F9B

 8D8555

 8D91A9

 8D8347

 8D93B7

 8D8139

 8D95C6

 8D7F2A

 8D97D4

 8D7D1C

 8D99E2

 8D7B0E

 8D9BF0

 8D7900

 8D9DFE

Harmonies

Analogous

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



93897F



8D8B7F



868D82

Triad

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



8D8B7F



7D8E92



95878E

Complementary

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



8D8B7F



7F818D

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.



8F8893



8D8B7F



818C96

Square

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



8D8B7F



7C8E8D



888A96



988788

Rectangle

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



8D8B7F



828E85



888A96



938790

Sweetspot

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



8D8B7F



B8B7B2



8D7F81



5C5B58



DBDBDB



5C5C5C

Same Dimension

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



8D8B7F



B8B4A2



888D7F



474640



877400



080700

Inverse Universe

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



7F818D



A2A5B8



847F8D



404147



001387



000108

Previews

White Background



This preview shows how the Hex color 8D8B7F looks on a white background.

Color Contrast Check

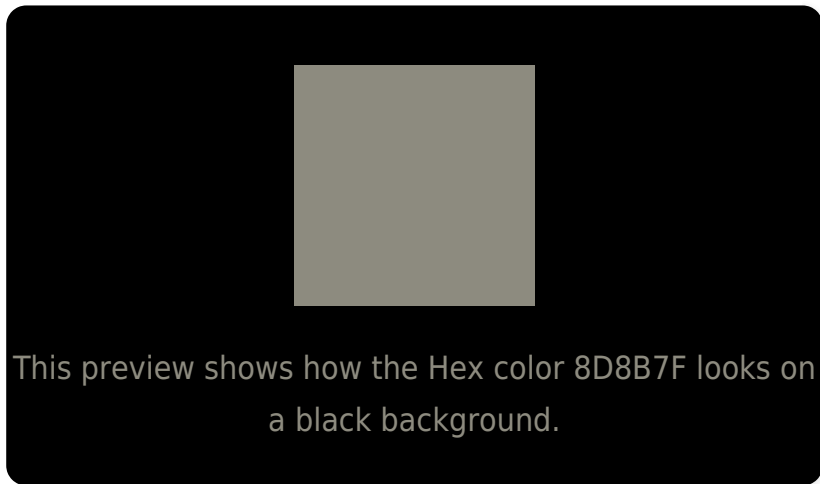
Large Text (above 18pt) WCAG AA ✓ Pass

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

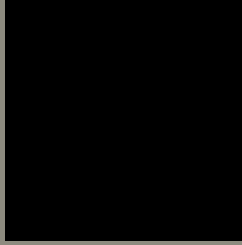
Any Text WCAG AA ✓ Pass

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 8D8B7F Background



This preview shows how black text looks on a background with the Hex color 8D8B7F.



This preview shows how white text looks on a background with the Hex color 8D8B7F.

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
8D8B7F

Protanopia
908A7F

Deuteranopia
9C8680



Tritanopia
908893

Trichromacy



Original Color
8D8B7F

Protanomaly
8F8A7F

Deuteranomaly
978880

Tritanomaly
8F898C

Monochromacy



Original Color
8D8B7F

Achromatopsia
8A8A8A

Achromatomaly
8B8A86

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D8B7F 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 #8D8B7F looks like.

```
.text, #text, p{  
    color:#8D8B7F  
}
```

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 #8D8B7F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D8B7F
}
```

Border

The CSS property to change the border of an element to Hex 8D8B7F 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
#8D8B7F }
```

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

```
.border{ border-color:#8D8B7F }
```

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

Here you see how a box with a 4 pixel #8D8B7F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D8B7F; -webkit-box-shadow:4px 4px  
4px 4px #8D8B7F; box-shadow:4px 4px 4px  
4px #8D8B7F }
```

Background

The CSS property to change the background color of an element to Hex 8D8B7F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D8B7F }
```

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

```
.background{ background-color:#8D8B7F }
```

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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