

Converting Colors

Hex(8D7B94)

Have a look what the booklet for
Hex(8D7B94) contains.

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Color

Hex(8D7B94)

Conversions

Conversions Part 1

Format	Color
Hex	8D7B94
RGB	141, 123, 148
RGB Percent	55%, 48%, 58%
CMY	0.4471, 0.5176, 0.4196
CMYK	0.05, 0.17, 0.00, 0.42
HSL	283°, 10%, 53%
HSV	283°, 17%, 58%
XYZ	23.4128, 21.9668, 31.0230
YIQ	131.2320, 2.7030, 11.5910

Conversions

Conversions Part 2

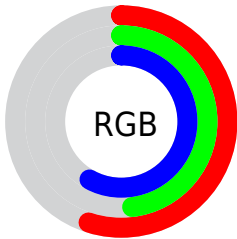
Format	Color
R_{YB}	141, 123, 148
Decimal	9272212
CIE _{Lab}	53.99, 11.74, -10.93
CIE _{LCh}	54, 16.041, 317.054
Yxy	21.9668, 0.3064, 0.2875
Android (android.graphics.Color)	4287462292 (0xFF8D7B94)
YUV	131.2320, 8.2666, 8.5665
Hunter-Lab	46.8687, 7.1475, -6.4367

Details

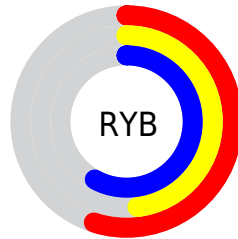
The Hex color **8D7B94** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **82947B**, and the grayscale version is **838383**.

A 20% lighter version of the original color is **C3B0CA**, and **5B4A61** is the 20% darker color. If you saturate the color by 10%, you get **896C94**, and if you desaturate by 10%, it is **918A94**.

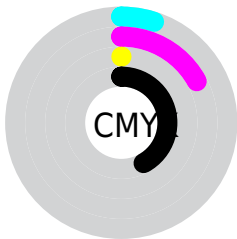
Distribution



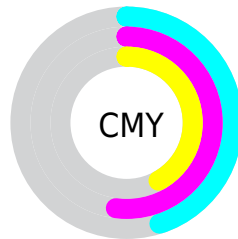
- Red (55%)
- Green (48%)
- Blue (58%)



- Red (55%)
- Yellow (48%)
- Blue (58%)



- Cyan (5%)
- Magenta (17%)
- Yellow (0%)
- Black (42%)



- Cyan (45%)
- Magenta (52%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D7B94 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 8D7B94 by changing the saturation by 10% instead.

8D7B94

8D7B94

FFFFFF

73627A

C3B0CA

5B4A61

DFCBE6

43344A

FBE7FF

2D1E33

19061E

000001

000000

8D7B94

8D7B94

896C94

918A94

855D94

959994

814F94

99A794

7C4094

9EB694

783194

A2C594

742294

A6D494

701394

AAE394

6C0594

AEF194

6B0094

B2FF94

Harmonies

Analogous

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



7C809B



8D7B94



997888

Triad

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



8D7B94



917E66



5C8989

Complementary

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



8D7B94



82947B

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.



65897A



8D7B94



838367

Square

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



8D7B94



9B7A6D



74866E



5D8795

Rectangle

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



8D7B94



9D777E



74866E



5E8984

Sweetspot

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



8D7B94



BDB6BF



7B8294



5F5B61



E0E0E0



616161

Same Dimension

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



8D7B94



B599BF



947B8F



48434A



63008A



07000A

Inverse Universe

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



947B82



BF99A4



7B9480



4A4345



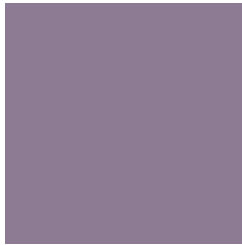
8A0027



0A0003

Previews

White Background



This preview shows how the Hex color 8D7B94 looks on a white background.

Color Contrast Check

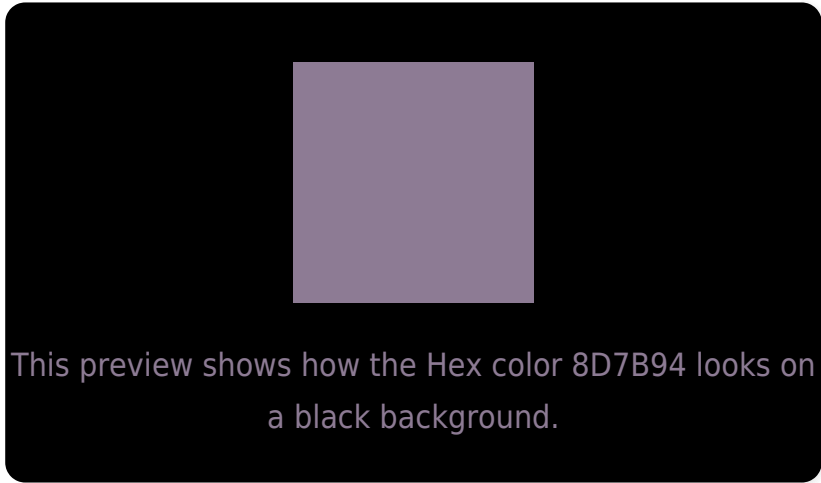
Large Text (above 18pt) WCAG AA ✓ Pass

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

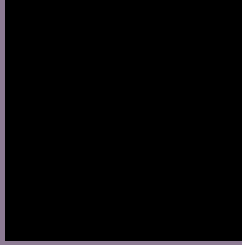
Any Text WCAG AA ✓ Pass

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 8D7B94 Background



This preview shows how black text looks on a background with the Hex color 8D7B94.



This preview shows how white text looks on a background with the Hex color 8D7B94.

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
8D7B94

Protanopia
7D8097

Deuteranopia
857E93



Tritanopia
8B7D87

Trichromacy



Original Color
8D7B94

Protanomaly
837E96

Deuteranomaly
887D93

Tritanomaly
8C7C8C

Monochromacy



Original Color
8D7B94

Achromatopsia
838383

Achromatomaly
878089

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D7B94 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 #8D7B94 looks like.

```
.text, #text, p{  
    color:#8D7B94  
}
```

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 #8D7B94 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D7B94
}
```

Border

The CSS property to change the border of an element to Hex 8D7B94 is called "border". The border property can be set on classes, ids or directly on the HTML element.

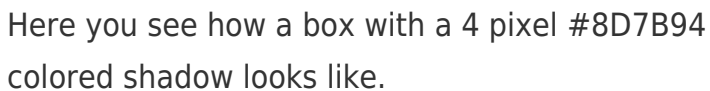
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8D7B94 }
```

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

```
.border{ border-color:#8D7B94 }
```

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



Here you see how a box with a 4 pixel #8D7B94 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D7B94; -webkit-box-shadow:4px 4px  
4px 4px #8D7B94; box-shadow:4px 4px 4px  
4px #8D7B94 }
```

Background

The CSS property to change the background color of an element to Hex 8D7B94 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D7B94 }
```

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

```
.background{ background-color:#8D7B94 }
```

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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