

Converting Colors

Hex(8D8A95)

Have a look what the booklet for
Hex(8D8A95) contains.

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Color

Hex(8D8A95)

Conversions

Conversions Part 1

Format	Color
Hex	8D8A95
RGB	141, 138, 149
RGB Percent	55%, 54%, 58%
CMY	0.4471, 0.4588, 0.4157
CMYK	0.05, 0.07, 0.00, 0.42
HSL	256°, 5%, 56%
HSV	256°, 7%, 58%
XYZ	25.4978, 26.0096, 32.1102
YIQ	140.1510, -1.7430, 4.0570

Conversions

Conversions Part 2

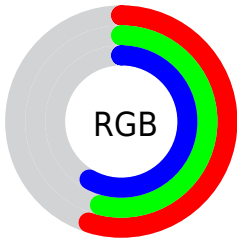
Format	Color
R_{YB}	141, 138, 149
Decimal	9276053
CIE Lab	58.05, 3.31, -5.46
CIE LCh	58, 6.382, 301.209
Yxy	26.0096, 0.3049, 0.3111
Android (android.graphics.Color)	4287466133 (0xFF8D8A95)
YUV	140.1510, 4.3626, 0.7446
Hunter-Lab	50.9996, -0.0063, -1.6303

Details

The Hex color **8D8A95** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **92958A**, and the grayscale version is **8C8C8C**.

A 20% lighter version of the original color is **C3BFCB**, and **5B5862** is the 20% darker color. If you saturate the color by 10%, you get **827B95**, and if you desaturate by 10%, it is **989995**.

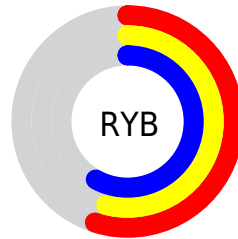
Distribution



Red (55%)

Green (54%)

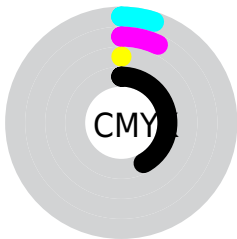
Blue (58%)



Red (55%)

Yellow (54%)

Blue (58%)

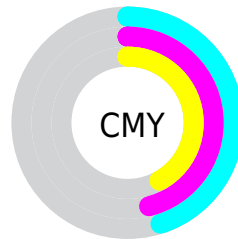


Cyan (5%)

Magenta (7%)

Yellow (0%)

Black (42%)



Cyan (45%)

Magenta (46%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D8A95 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 8D8A95 by changing the saturation by 10% instead.



8D8A95



8D8A95

FFFFFF



73717B



C3BFCB



5B5862



DFD8E7



43414B



FBF8FF



2D2B34



19161F



000005



000000



8D8A95



8D8A95



827B95



989995

776C95

A3A895

6C5D95

AEB795

624E95

B8C695

573F95

C3D495

4C3195

CEE395

412295

D9F295

361395

E4FF95

2B0495

EFFF95

Harmonies

Analogous

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



868C97



8D8A95



938891

Triad

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



8D8A95



958982



7F8F8B

Complementary

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



8D8A95



92958A

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.



838E86



8D8A95



908B80

Square

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



8D8A95



988886



8A8D82



7E8F91

Rectangle

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



8D8A95



96888D



8A8D82



808F8A

Sweetspot

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



8D8A95



BFBECE



8A9295



5F5F61



E0E0E0



616161

Same Dimension

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



8D8A95



B5B0C2



928A95



45434A



26008A



03000A

Inverse Universe

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



958A92



C2B0BD



8D958A



4A4348



8A0064



0A0007

Previews

White Background



This preview shows how the Hex color 8D8A95 looks on a white background.

Color Contrast Check

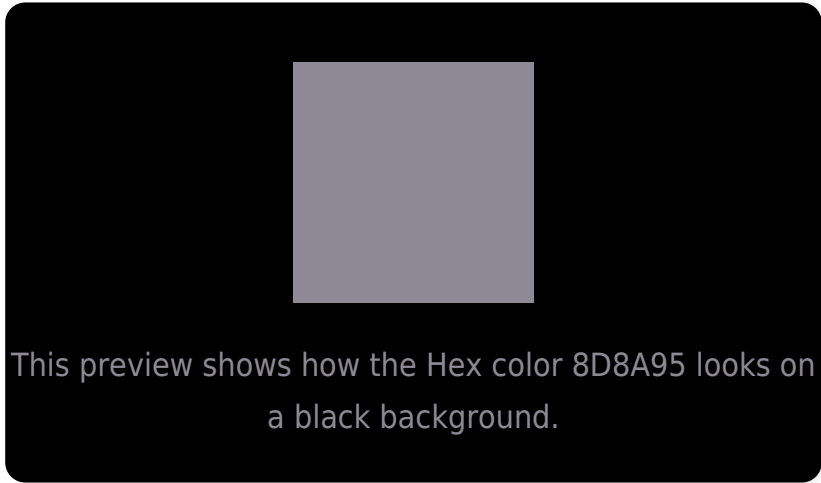
Large Text (above 18pt) WCAG AA ✓ Pass

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

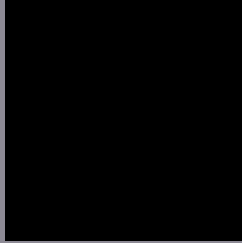
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

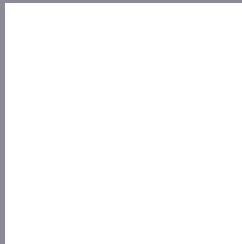
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 8D8A95 Background



This preview shows how black text looks on a background with the Hex color 8D8A95.



This preview shows how white text looks on a background with the Hex color 8D8A95.

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
8D8A95

Protanopia
8B8B95

Deuteranopia
948796



Tritanopia
8D8A95

Trichromacy



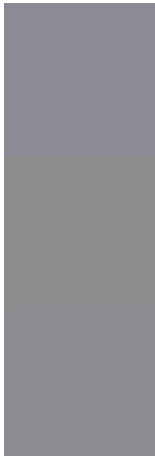
Original Color
8D8A95

Protanomaly
8C8B95

Deuteranomaly
918896

Tritanomaly
8D8A95

Monochromacy



Original Color
8D8A95

Achromatopsia
8C8C8C

Achromatomaly
8C8B8F

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D8A95 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 #8D8A95 looks like.

```
.text, #text, p{  
    color:#8D8A95  
}
```

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 #8D8A95 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D8A95
}
```

Border

The CSS property to change the border of an element to Hex 8D8A95 is called "border". The border property can be set on classes, ids or directly on the HTML element.

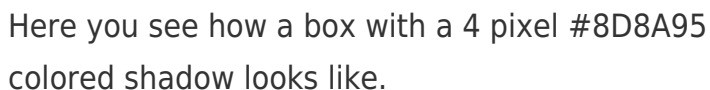
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8D8A95 }
```

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

```
.border{ border-color:#8D8A95 }
```

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



Here you see how a box with a 4 pixel #8D8A95 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D8A95; -webkit-box-shadow:4px 4px  
4px 4px #8D8A95; box-shadow:4px 4px 4px  
4px #8D8A95 }
```

Background

The CSS property to change the background color of an element to Hex 8D8A95 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D8A95 }
```

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

```
.background{ background-color:#8D8A95 }
```

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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