

Converting Colors

Hex(8D6B7C)

Have a look what the booklet for
Hex(8D6B7C) contains.

Hex(8D6B7C)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(8D6B7C)

Conversions

Conversions Part 1

Format	Color
Hex	8D6B7C
RGB	141, 107, 124
RGB Percent	55%, 42%, 49%
CMY	0.4471, 0.5804, 0.5137
CMYK	0.00, 0.24, 0.12, 0.45
HSL	330°, 14%, 49%
HSV	330°, 24%, 55%
XYZ	19.8803, 17.6333, 21.4246
YIQ	119.1040, 14.8070, 12.4950

Conversions

Conversions Part 2

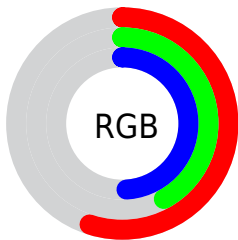
Format	Color
R _Y B	141, 107, 124
Decimal	9268092
CIE Lab	49.05, 16.42, -4.17
CIE LCh	49, 16.942, 345.735
Yxy	17.6333, 0.3373, 0.2992
Android (android.graphics.Color)	4287458172 (0xFF8D6B7C)
YUV	119.1040, 2.4137, 19.2028
Hunter-Lab	41.9921, 11.0210, -0.8556

Details

The Hex color **8D6B7C** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6B8D7C**, and the grayscale version is **777777**.

A 20% lighter version of the original color is **C39FB0**, and **5A3B4B** is the 20% darker color. If you saturate the color by 10%, you get **8D5D75**, and if you desaturate by 10%, it is **8D7983**.

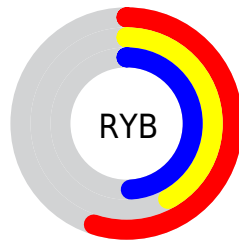
Distribution



Red (55%)

Green (42%)

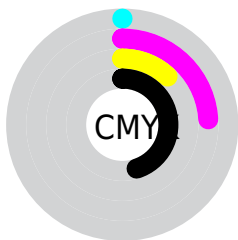
Blue (49%)



Red (55%)

Yellow (42%)

Blue (49%)

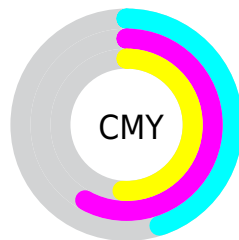


Cyan (0%)

Magenta (24%)

Yellow (12%)

Black (45%)



Cyan (45%)

Magenta (58%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D6B7C 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 8D6B7C by changing the saturation by 10% instead.

 8D6B7C

 8D6B7C

FFFFFF

 735363

 C39FB0

 5A3B4B

 DFBACC

 422535

 FCD5E8

 2C101F

 FFF2FF

 180007

 000000

 8D6B7C

 8D6B7C

 8D5D75

 8D7983

 8D4F6E

 8D878A

 8D4167

 8D9591

 8D3360

 8DA398

 8D2559

 8DB29F

 8D1652

 8DC0A6

 8D084B

 8DCEAD

 8D0047

 8DDCB4

 8DEABB

Harmonies

Analogous

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



806E89



8D6B7C



926A6D

Triad

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



8D6B7C



777659



4E7B89

Complementary

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



8D6B7C



6B8D7C

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.



4D7D7C



8D6B7C



677A60

Square

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



8D6B7C



867159



587C6D



5B7890

Rectangle

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



8D6B7C



916C64



587C6D



4C7C85

Sweetspot

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



8D6B7C



B8ABB1



7C6B8D



5C5458



DBDBDB



5C5C5C

Same Dimension

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



8D6B7C



B8829D



8D6B6B



474044



870044



080004

Inverse Universe

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



8D6B7C



B8829D



6B8D8D



474044



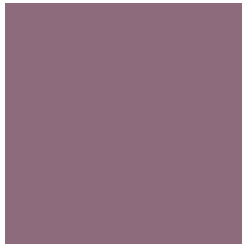
870044



080004

Previews

White Background



This preview shows how the Hex color 8D6B7C looks on a white background.

Color Contrast Check

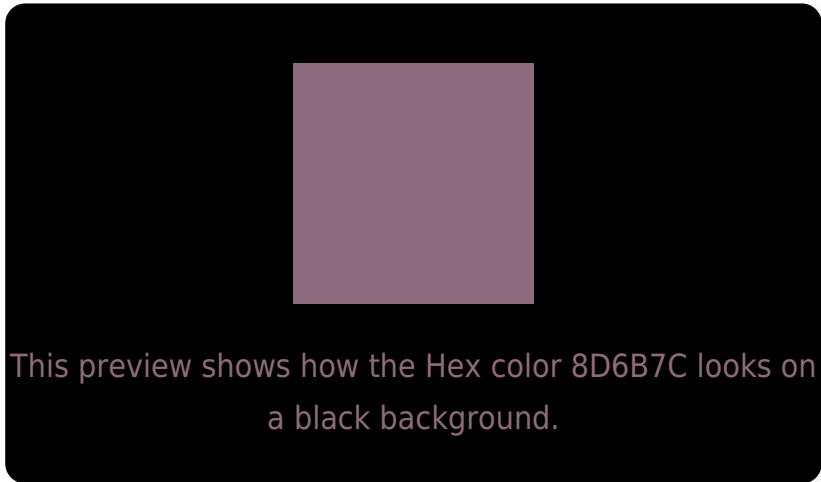
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

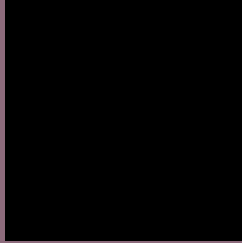
Any Text WCAG AA ✓ Pass

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 8D6B7C Background



This preview shows how black text looks on a background with the Hex color 8D6B7C.



This preview shows how white text looks on a background with the Hex color 8D6B7C.

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
8D6B7C

Protanopia
737482

Deuteranopia
7D717B



Tritanopia
8C6C75

Trichromacy



Original Color
8D6B7C

Protanomaly
7C7180

Deuteranomaly
836F7B

Tritanomaly
8C6C78

Monochromacy



Original Color
8D6B7C

Achromatopsia
777777

Achromatomaly
7F7379

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D6B7C 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 #8D6B7C looks like.

```
.text, #text, p{  
    color:#8D6B7C  
}
```

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 #8D6B7C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D6B7C
}
```

Border

The CSS property to change the border of an element to Hex 8D6B7C is called "border". The border property can be set on classes, ids or directly on the HTML element.

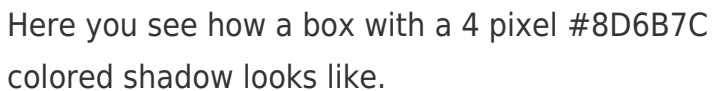
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8D6B7C }
```

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

```
.border{ border-color:#8D6B7C }
```

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



Here you see how a box with a 4 pixel #8D6B7C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D6B7C; -webkit-box-shadow:4px 4px  
4px 4px #8D6B7C; box-shadow:4px 4px 4px  
4px #8D6B7C }
```

Background

The CSS property to change the background color of an element to Hex 8D6B7C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D6B7C }
```

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

```
.background{ background-color:#8D6B7C }
```

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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