

Converting Colors

Hex(8D7283)

Have a look what the booklet for
Hex(8D7283) contains.

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Color

Hex(8D7283)

Conversions

Conversions Part 1

Format	Color
Hex	8D7283
RGB	141, 114, 131
RGB Percent	55%, 45%, 51%
CMY	0.4471, 0.5529, 0.4863
CMYK	0.00, 0.19, 0.07, 0.45
HSL	322°, 11%, 50%
HSV	322°, 19%, 55%
XYZ	21.0986, 19.3360, 24.0929
YIQ	124.0110, 10.6350, 11.0110

Conversions

Conversions Part 2

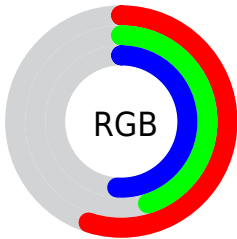
Format	Color
R_{YB}	141, 114, 131
Decimal	9269891
CIE Lab	51.08, 13.61, -5.32
CIE LCh	51, 14.615, 338.667
Yxy	19.3360, 0.3270, 0.2997
Android (android.graphics.Color)	4287459971 (0xFF8D7283)
YUV	124.0110, 3.4456, 14.8994
Hunter-Lab	43.9728, 8.6937, -1.7044

Details

The Hex color **8D7283** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **728D7C**, and the grayscale version is **7C7C7C**.

A 20% lighter version of the original color is **C3A6B8**, and **5B4252** is the 20% darker color. If you saturate the color by 10%, you get **8D647E**, and if you desaturate by 10%, it is **8D8088**.

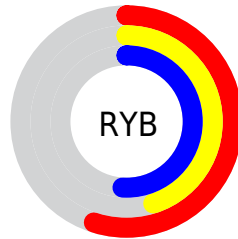
Distribution



Red (55%)

Green (45%)

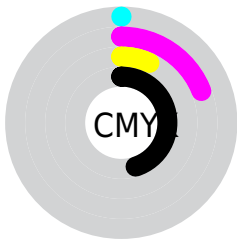
Blue (51%)



Red (55%)

Yellow (45%)

Blue (51%)

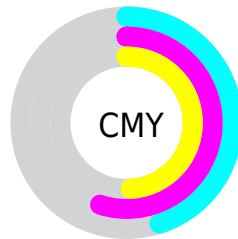


Cyan (0%)

Magenta (19%)

Yellow (7%)

Black (45%)



Cyan (45%)

Magenta (55%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D7283 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 8D7283 by changing the saturation by 10% instead.



8D7283



8D7283

FFFFFF



73596A



C3A6B8



5B4252



DFC1D4



432C3B



FCDDF0



2C1725



FFFAFF



1A0010



000000



8D7283



8D7283



8D647E



8D8088



8D5679



8D8E8D

 8D4873

 8D9C93

 8D3A6E

 8DAA98

 8D2C69

 8DB99D

 8D1D64

 8DC7A2

 8D0F5E

 8DD5A8

 8D0159

 8DE3AD

 8D0059

 8DF1B2

Harmonies

Analogous

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



80758D



8D7283



937176

Triad

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



8D7283



807A61



588089

Complementary

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



8D7283



728D7C

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.



5A817D



8D7283



727E66

Square

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



8D7283



8B7663



648070



617D90

Rectangle

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



8D7283



94726E



648070



588185

Sweetspot

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



8D7283



B8ADB4



7C728D



5C5559



DBDBDB



5C5C5C

Same Dimension

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



8D7283



B88DA8



8D7276



474045



870055



080005

Inverse Universe

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



8D7283



B88DA8



728D89



474045



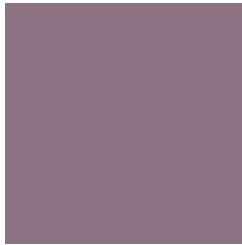
870055



080005

Previews

White Background



This preview shows how the Hex color 8D7283 looks on a white background.

Color Contrast Check

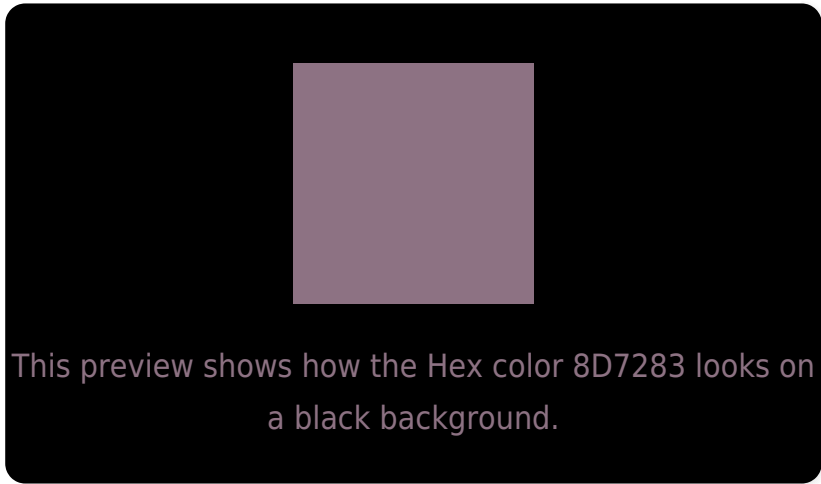
Large Text (above 18pt) WCAG AA ✓ Pass

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

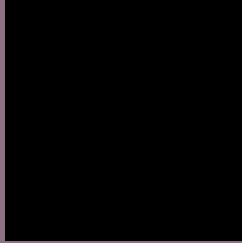
Any Text WCAG AA ✓ Pass

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 8D7283 Background



This preview shows how black text looks on a background with the Hex color 8D7283.



This preview shows how white text looks on a background with the Hex color 8D7283.

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
8D7283

Protanopia
787987

Deuteranopia
827682



Tritanopia
8C737C

Trichromacy



Original Color
8D7283

Protanomaly
807686

Deuteranomaly
867582

Tritanomaly
8C737F

Monochromacy



Original Color
8D7283

Achromatopsia
7C7C7C

Achromatomaly
82787F

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D7283 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 #8D7283 looks like.

```
.text, #text, p{  
    color:#8D7283  
}
```

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 #8D7283 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D7283
}
```

Border

The CSS property to change the border of an element to Hex 8D7283 is called "border". The border property can be set on classes, ids or directly on the HTML element.

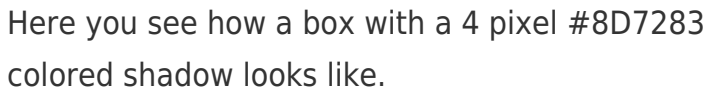
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8D7283 }
```

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

```
.border{ border-color:#8D7283 }
```

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



Here you see how a box with a 4 pixel #8D7283 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D7283; -webkit-box-shadow:4px 4px  
4px 4px #8D7283; box-shadow:4px 4px 4px  
4px #8D7283 }
```

Background

The CSS property to change the background color of an element to Hex 8D7283 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D7283 }
```

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

```
.background{ background-color:#8D7283 }
```

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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