

Converting Colors

Hex(8D7281)

Have a look what the booklet for
Hex(8D7281) contains.

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Color

Hex(8D7281)

Conversions

Conversions Part 1

Format	Color
Hex	8D7281
RGB	141, 114, 129
RGB Percent	55%, 45%, 51%
CMY	0.4471, 0.5529, 0.4941
CMYK	0.00, 0.19, 0.09, 0.45
HSL	327°, 11%, 50%
HSV	327°, 19%, 55%
XYZ	20.9643, 19.2823, 23.3858
YIQ	123.7830, 11.2770, 10.3890

Conversions

Conversions Part 2

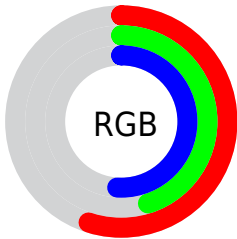
Format	Color
R_{YB}	141, 114, 129
Decimal	9269889
CIE _{Lab}	51.02, 13.24, -4.23
CIE _{LCh}	51, 13.897, 342.284
Yxy	19.2823, 0.3295, 0.3030
Android (android.graphics.Color)	4287459969 (0xFF8D7281)
YUV	123.7830, 2.5720, 15.0993
Hunter-Lab	43.9116, 8.3740, -0.8376

Details

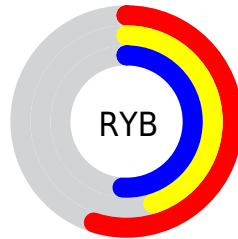
The Hex color **8D7281** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **728D7E**, and the grayscale version is **7C7C7C**.

A 20% lighter version of the original color is **C3A6B6**, and **5B4250** is the 20% darker color. If you saturate the color by 10%, you get **8D647B**, and if you desaturate by 10%, it is **8D8087**.

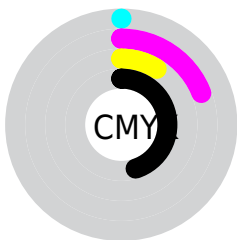
Distribution



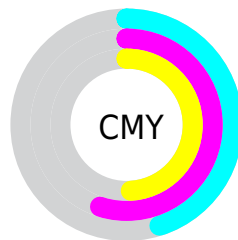
- Red (55%)
- Green (45%)
- Blue (51%)



- Red (55%)
- Yellow (45%)
- Blue (51%)



- Cyan (0%)
- Magenta (19%)
- Yellow (9%)
- Black (45%)



- Cyan (45%)
- Magenta (55%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D7281 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 8D7281 by changing the saturation by 10% instead.



8D7281



8D7281

FFFFFF



735968



C3A6B6



5B4250



DFC1D1



432C39



FCDDEE



2C1723



FFFAFF



1A000E



000000



8D7281



8D7281



8D647B



8D8087



8D5674



8D8E8E

8D486E

8D9C94

8D3A68

8DAA9A

8D2C62

8DB9A0

8D1D5B

8DC7A7

8D0F55

8DD5AD

8D014F

8DE3B3

8D004E

8DF1B9

Harmonies

Analogous

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



82758B



8D7281



927175

Triad

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



8D7281



7E7A62



5B7F89

Complementary

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



8D7281



728D7E

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.



5B807E



8D7281



707E68

Square

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



8D7281



897663



638072



647D90

Rectangle

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



8D7281



92726D



638072



5A8086

Sweetspot

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



8D7281



B8ADB3



7E728D



5C5559



DBDBDB



5C5C5C

Same Dimension

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



8D7281



B88DA5



8D7274



474044



87004B



080004

Inverse Universe

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



8D7281



B88DA5



728D8B



474044



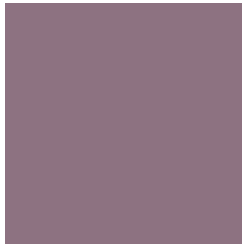
87004B



080004

Previews

White Background



This preview shows how the Hex color 8D7281 looks on a white background.

Color Contrast Check

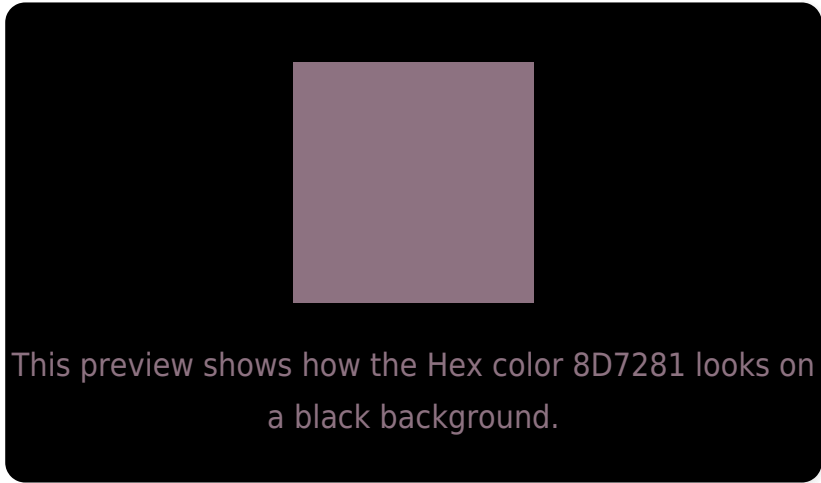
Large Text (above 18pt) WCAG AA ✓ Pass

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

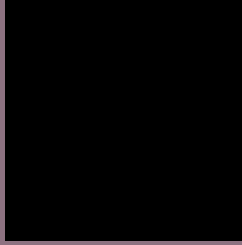
Any Text WCAG AA ✓ Pass

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 8D7281 Background



This preview shows how black text looks on a background with the Hex color 8D7281.



This preview shows how white text looks on a background with the Hex color 8D7281.

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
8D7281

Protanopia
787985

Deuteranopia
827680



Tritanopia
8C737C

Trichromacy



Original Color
8D7281

Protanomaly
807684

Deuteranomaly
867580

Tritanomaly
8C737E

Monochromacy



Original Color
8D7281

Achromatopsia
7C7C7C

Achromatomaly
82787E

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D7281 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 #8D7281 looks like.

```
.text, #text, p{  
    color:#8D7281  
}
```

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 #8D7281 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D7281
}
```

Border

The CSS property to change the border of an element to Hex 8D7281 is called "border". The border property can be set on classes, ids or directly on the HTML element.

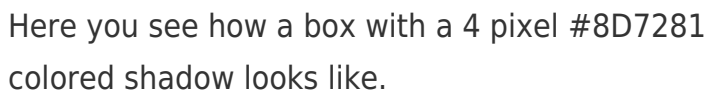
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8D7281 }
```

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

```
.border{ border-color:#8D7281 }
```

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



Here you see how a box with a 4 pixel #8D7281 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D7281; -webkit-box-shadow:4px 4px  
4px 4px #8D7281; box-shadow:4px 4px 4px  
4px #8D7281 }
```

Background

The CSS property to change the background color of an element to Hex 8D7281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D7281 }
```

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

```
.background{ background-color:#8D7281 }
```

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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