

Converting Colors

Hex(907287)

Have a look what the booklet for
Hex(907287) contains.

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Color

Hex(907287)

Conversions

Conversions Part 1

Format	Color
Hex	907287
RGB	144, 114, 135
RGB Percent	56%, 45%, 53%
CMY	0.4353, 0.5529, 0.4706
CMYK	0.00, 0.21, 0.06, 0.44
HSL	318°, 12%, 51%
HSV	318°, 21%, 56%
XYZ	21.8921, 19.7132, 25.5729
YIQ	125.3640, 11.1390, 12.8910

Conversions

Conversions Part 2

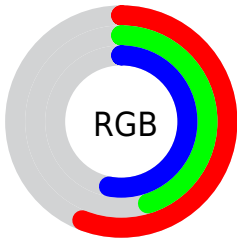
Format	Color
RYB	144, 114, 135
Decimal	9466503
CIELab	51.51, 15.50, -7.00
CIElCh	52, 17.002, 335.696
Yxy	19.7132, 0.3259, 0.2934
Android (android.graphics.Color)	4287656583 (0xFF907287)
YUV	125.3640, 4.7505, 16.3438
Hunter-Lab	44.3995, 10.3138, -3.0697

Details

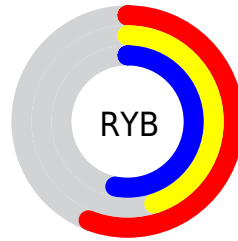
The Hex color **907287** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **72907B**, and the grayscale version is **7D7D7D**.

A 20% lighter version of the original color is **C6A6BC**, and **5D4255** is the 20% darker color. If you saturate the color by 10%, you get **906483**, and if you desaturate by 10%, it is **90808B**.

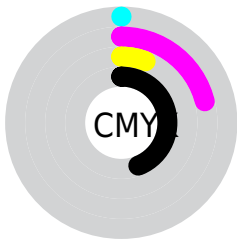
Distribution



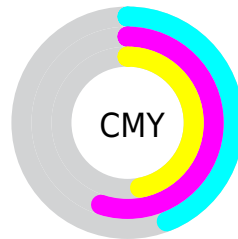
- Red (56%)
- Green (45%)
- Blue (53%)



- Red (56%)
- Yellow (45%)
- Blue (53%)



- Cyan (0%)
- Magenta (21%)
- Yellow (6%)
- Black (44%)



- Cyan (44%)
- Magenta (55%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Hex color 907287 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 907287 by changing the saturation by 10% instead.



907287



907287

FFFFFF



76596E



C6A6BC



5D4255



E2C1D8



452B3E



FFDDF4



2F1628



FFFAFF



1C0014



000000



907287



907287



906483



90808B



90557E



908F90

90477A

909D94

903876

90AC98

902A71

90BA9D

901C6D

90C8A1

900D69

90D7A5

900065

90E5AA

90F4AE

Harmonies

Analogous

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



817692



907287



987078

Triad

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



907287



837B5E



52828B

Complementary

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



907287



72907B

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.



56837D



907287



737F63

Square

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



907287



907661



62826E



5B7F95

Rectangle

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



907287



99716F



62826E



528387

Sweetspot

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



907287



BAAFB7



7B7290



5E585C



DEDEDE



5E5E5E

Same Dimension

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



907287



BA8CAC



907278



474045



87005F



080005

Inverse Universe

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



907287



BA8CAC



72908A



474045



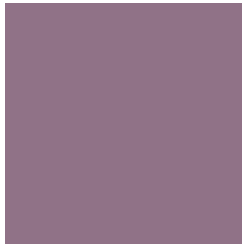
87005F



080005

Previews

White Background



This preview shows how the Hex color 907287 looks on a white background.

Color Contrast Check

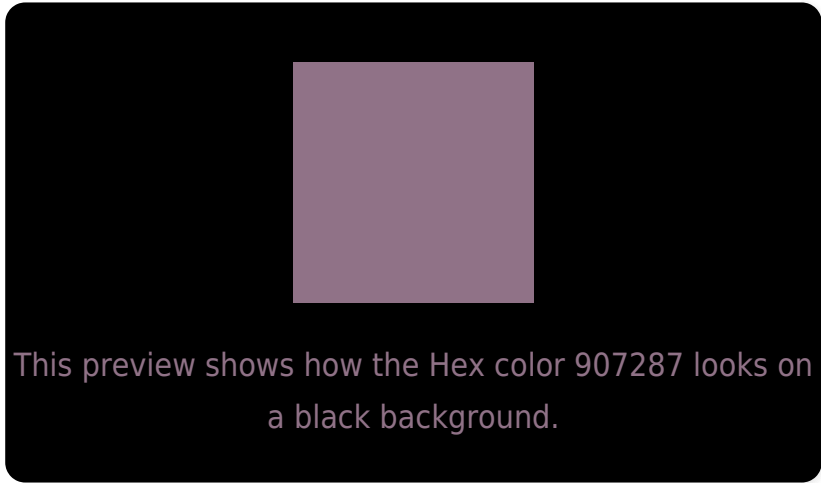
Large Text (above 18pt) WCAG AA ✓ Pass

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

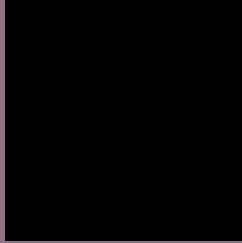
Any Text WCAG AA ✓ Pass

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 907287 Background



This preview shows how black text looks on a background with the Hex color 907287.

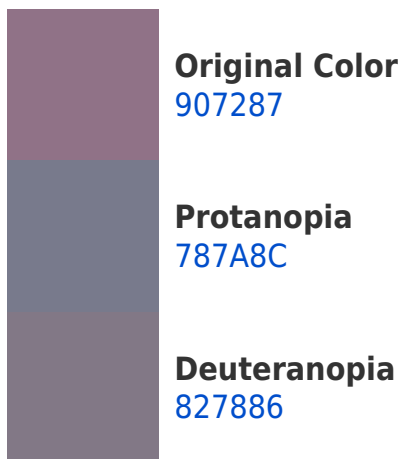


This preview shows how white text looks on a background with the Hex color 907287.

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





Tritanopia
8F747D

Trichromacy



Original Color
907287

Protanomaly
81778A

Deuteranomaly
877686

Tritanomaly
8F7381

Monochromacy



Original Color
907287

Achromatopsia
7D7D7D

Achromatomaly
847981

CSS Examples

Text

The CSS property to change the color of the text to Hex 907287 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 #907287 looks like.

```
.text, #text, p{  
  color:#907287  
}
```

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 #907287 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #907287
}
```

Border

The CSS property to change the border of an element to Hex 907287 is called "border". The border property can be set on classes, ids or directly on the HTML element.

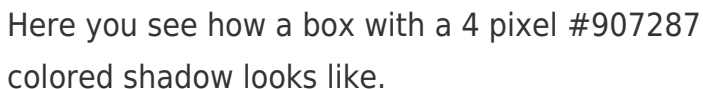
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#907287 }
```

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

```
.border{ border-color:#907287 }
```

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



Here you see how a box with a 4 pixel #907287 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #907287; -webkit-box-shadow:4px 4px  
4px 4px #907287; box-shadow:4px 4px 4px  
4px #907287 }
```

Background

The CSS property to change the background color of an element to Hex 907287 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#907287 }
```

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

```
.background{ background-color:#907287 }
```

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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