

Converting Colors

Hex(917292)

Have a look what the booklet for
Hex(917292) contains.

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Color

Hex(917292)

Conversions

Conversions Part 1

Format	Color
Hex	917292
RGB	145, 114, 146
RGB Percent	57%, 45%, 57%
CMY	0.4314, 0.5529, 0.4275
CMYK	0.01, 0.22, 0.00, 0.43
HSL	298°, 13%, 51%
HSV	298°, 22%, 57%
XYZ	22.8827, 20.1297, 29.8735
YIQ	126.9170, 8.2040, 16.5240

Conversions

Conversions Part 2

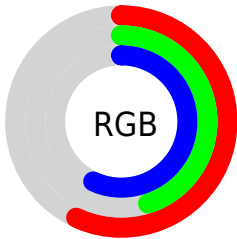
Format	Color
R_{YB}	145, 114, 146
Decimal	9532050
CIE _{Lab}	51.98, 18.01, -12.75
CIE _{LCh}	52, 22.068, 324.720
Yxy	20.1297, 0.3140, 0.2762
Android (android.graphics.Color)	4287722130 (0xFF917292)
YUV	126.9170, 9.4079, 15.8588
Hunter-Lab	44.8661, 12.5231, -8.0712

Details

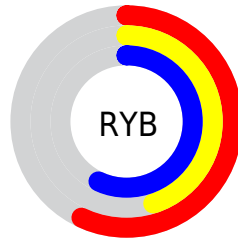
The Hex color **917292** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **739272**, and the grayscale version is **7F7F7F**.

A 20% lighter version of the original color is **C7A6C8**, and **5E425F** is the 20% darker color. If you saturate the color by 10%, you get **916392**, and if you desaturate by 10%, it is **918192**.

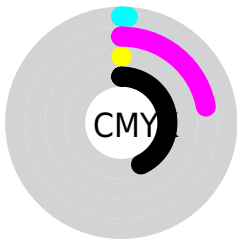
Distribution



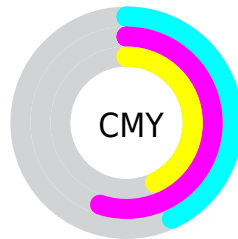
- Red (57%)
- Green (45%)
- Blue (57%)



- Red (57%)
- Yellow (45%)
- Blue (57%)



- Cyan (1%)
- Magenta (22%)
- Yellow (0%)
- Black (43%)




- Cyan (43%)
- Magenta (55%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color 917292 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 917292 by changing the saturation by 10% instead.

 917292

 917292

FFFFFF

 775978

 C7A6C8

 5E425F

 E3C1E4

 462B48


 FFDDFF


 2F1631


 FFFAFF

 1D001D

 000000

 917292

 917292

 916392

 918192

 905592

 928F92

904692

929E92

8F3892

93AC92

8F2992

93BB92

8E1A92

94CA92

8E0C92

94D892

8D0092

95E792

95F592

Harmonies

Analogous

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



7A789E



917292



9F6E80

Triad

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



917292



8D7A56



42868B

Complementary

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



917292



739272

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.



4F8678



917292



798059

Square

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



917292



9B735E



638466



48849A

Rectangle

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



917292



A26E73



638466



458685

Sweetspot

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



917292



BCAFBD



727392



5E575E



DEDEDE



5E5E5E

Same Dimension

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



917292



BB8CBD



927283



4A434A



85008A



0A000A

Inverse Universe

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



927273



BD8C8D



729281



4A4343



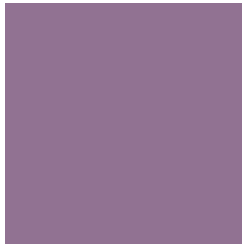
8A0004



0A0000

Previews

White Background



This preview shows how the Hex color 917292 looks on a white background.

Color Contrast Check

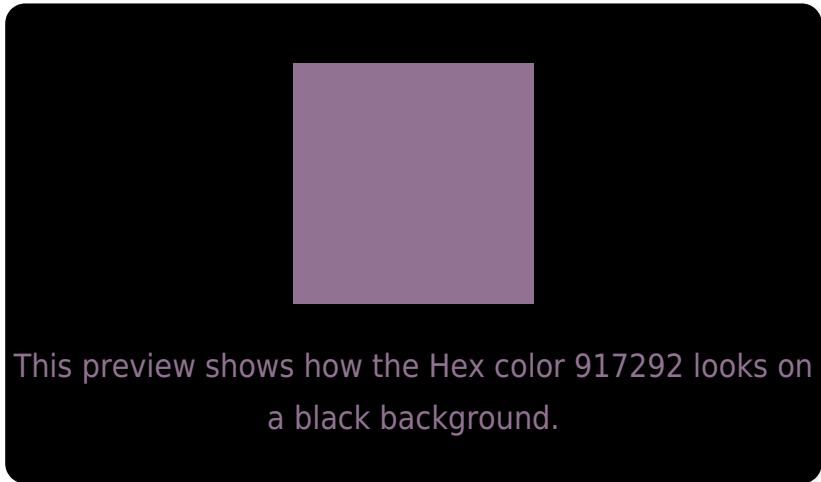
Large Text (above 18pt) WCAG AA ✓ Pass

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

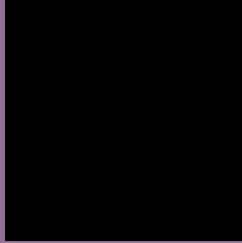
Any Text WCAG AA ✓ Pass

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 917292 Background



This preview shows how black text looks on a background with the Hex color 917292.

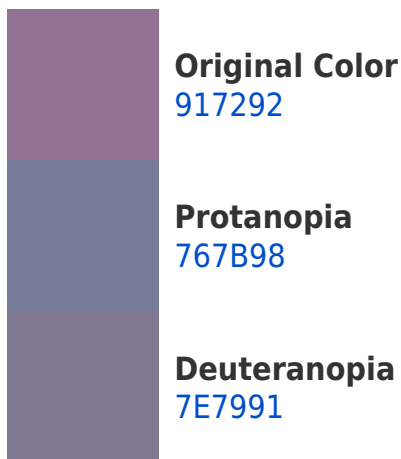


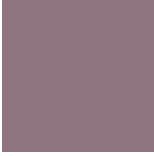
This preview shows how white text looks on a background with the Hex color 917292.

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
8E757F

Trichromacy



Original Color
917292

Protanomaly
807896

Deuteranomaly
857691

Tritanomaly
8F7486

Monochromacy



Original Color
917292

Achromatopsia
7F7F7F

Achromatomaly
867A86

CSS Examples

Text

The CSS property to change the color of the text to Hex 917292 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 #917292 looks like.

```
.text, #text, p{  
    color:#917292  
}
```

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 #917292 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #917292
}
```

Border

The CSS property to change the border of an element to Hex 917292 is called "border". The border property can be set on classes, ids or directly on the HTML element.

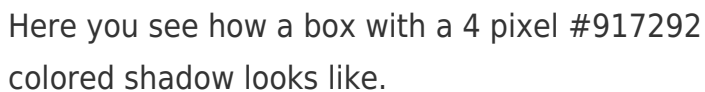
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#917292 }
```

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

```
.border{ border-color:#917292 }
```

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



Here you see how a box with a 4 pixel #917292 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #917292; -webkit-box-shadow:4px 4px  
4px 4px #917292; box-shadow:4px 4px 4px  
4px #917292 }
```

Background

The CSS property to change the background color of an element to Hex 917292 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#917292 }
```

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

```
.background{ background-color:#917292 }
```

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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