

Converting Colors

Hex(987392)

Have a look what the booklet for
Hex(987392) contains.

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Color

Hex(987392)

Conversions

Conversions Part 1

Format	Color
Hex	987392
RGB	152, 115, 146
RGB Percent	60%, 45%, 57%
CMY	0.4039, 0.5490, 0.4275
CMYK	0.00, 0.24, 0.04, 0.40
HSL	310°, 15%, 52%
HSV	310°, 24%, 60%
XYZ	24.2679, 21.0122, 29.9708
YIQ	129.5970, 12.1010, 17.4850

Conversions

Conversions Part 2

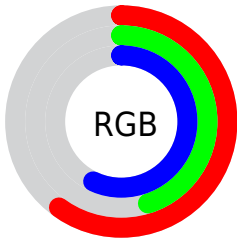
Format	Color
R_{YB}	152, 115, 146
Decimal	9991058
CIE _{Lab}	52.96, 19.95, -11.20
CIE _{LCh}	53, 22.876, 330.691
Yxy	21.0122, 0.3225, 0.2792
Android (android.graphics.Color)	4288181138 (0xFF987392)
YUV	129.5970, 8.0867, 19.6474
Hunter-Lab	45.8391, 14.2824, -6.6781

Details

The Hex color **987392** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **739879**, and the grayscale version is **828282**.

A 20% lighter version of the original color is **CFA7C8**, and **65425F** is the 20% darker color. If you saturate the color by 10%, you get **986490**, and if you desaturate by 10%, it is **988294**.

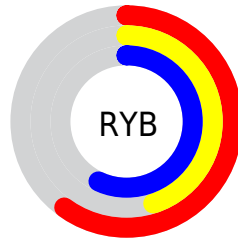
Distribution



Red (60%)

Green (45%)

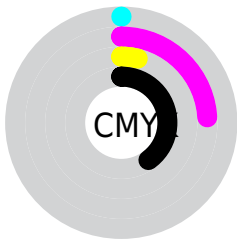
Blue (57%)



Red (60%)

Yellow (45%)

Blue (57%)

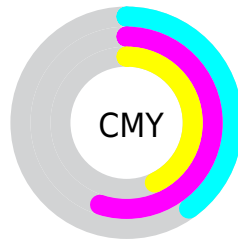


Cyan (0%)

Magenta (24%)

Yellow (4%)

Black (40%)



Cyan (40%)

Magenta (55%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color 987392 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 987392 by changing the saturation by 10% instead.

 987392

 987392

FFFFFF

 7E5A78

 CFA7C8

 65425F

 EBC3E4

 4C2C48

 FFDFFF

 351631

 FFFBFF

 21001C

 000000

 987392

 987392

 986490

 988294

 98558D

 989197

98458B

98A199

983688

98B09C

982786

98BF9E

981883

98CEA1

980981

98DDA3

98007F

98EDA6

98FCA8

Harmonies

Analogous

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



8279A0



987392



A4707F

Triad

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



987392



8C7D57



418992

Complementary

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



987392



739879

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.



4B897E



987392



77835C

Square

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



987392



9C775D



60876B



4C86A0

Rectangle

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



987392



A67071



60876B



42898C

Sweetspot

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



987392



C4B7C2



797398



635B62



E3E3E3



636363

Same Dimension

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



987392



C48BBB



987380



4D454B



8C0076



0D000B

Inverse Universe

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



987392



C48BBB



73988B



4D454B



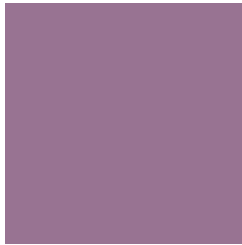
8C0076



0D000B

Previews

White Background



This preview shows how the Hex color 987392 looks on a white background.

Color Contrast Check

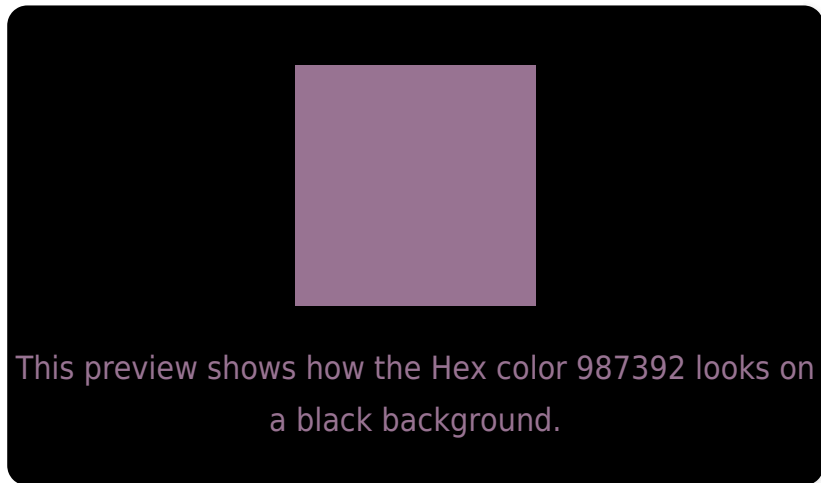
Large Text (above 18pt) WCAG AA ✓ Pass

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

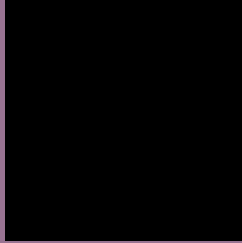
Any Text WCAG AA ✓ Pass

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 987392 Background



This preview shows how black text looks on a background with the Hex color 987392.



This preview shows how white text looks on a background with the Hex color 987392.

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
96767F

Trichromacy



Original Color
987392

Protanomaly
847A96

Deuteranomaly
8B7891

Tritanomaly
977586

Monochromacy



Original Color
987392

Achromatopsia
828282

Achromatomaly
8A7D88

CSS Examples

Text

The CSS property to change the color of the text to Hex 987392 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 #987392 looks like.

```
.text, #text, p{  
    color:#987392  
}
```

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 #987392 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #987392
}
```

Border

The CSS property to change the border of an element to Hex 987392 is called "border". The border property can be set on classes, ids or directly on the HTML element.

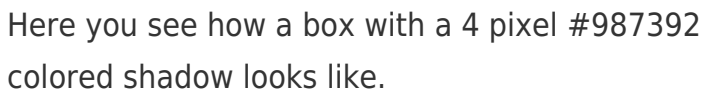
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#987392 }
```

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

```
.border{ border-color:#987392 }
```

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



Here you see how a box with a 4 pixel #987392 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #987392; -webkit-box-shadow:4px 4px  
4px 4px #987392; box-shadow:4px 4px 4px  
4px #987392 }
```

Background

The CSS property to change the background color of an element to Hex 987392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#987392 }
```

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

```
.background{ background-color:#987392 }
```

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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