

Converting Colors

Hex(977288)

Have a look what the booklet for
Hex(977288) contains.

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Color

Hex(977288)

Conversions

Conversions Part 1

Format	Color
Hex	977288
RGB	151, 114, 136
RGB Percent	59%, 45%, 53%
CMY	0.4078, 0.5529, 0.4667
CMYK	0.00, 0.25, 0.10, 0.41
HSL	324°, 15%, 52%
HSV	324°, 25%, 59%
XYZ	23.2237, 20.3915, 26.0045
YIQ	127.5710, 14.9900, 14.6860

Conversions

Conversions Part 2

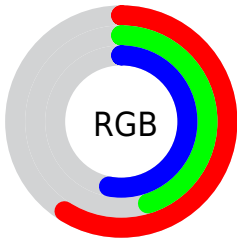
Format	Color
R_{YB}	151, 114, 136
Decimal	9925256
CIE _{Lab}	52.28, 18.29, -6.37
CIE _{LCh}	52, 19.364, 340.801
Yxy	20.3915, 0.3336, 0.2929
Android (android.graphics.Color)	4288115336 (0xFF977288)
YUV	127.5710, 4.1555, 20.5472
Hunter-Lab	45.1570, 12.7760, -2.5334

Details

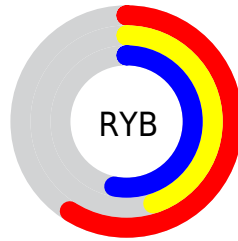
The Hex color **977288** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **729781**, and the grayscale version is **808080**.

A 20% lighter version of the original color is **CEA6BD**, and **644256** is the 20% darker color. If you saturate the color by 10%, you get **976382**, and if you desaturate by 10%, it is **97818E**.

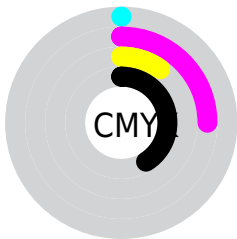
Distribution



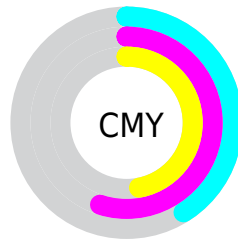
- Red (59%)
- Green (45%)
- Blue (53%)



- Red (59%)
- Yellow (45%)
- Blue (53%)



- Cyan (0%)
- Magenta (25%)
- Yellow (10%)
- Black (41%)



- Cyan (41%)
- Magenta (55%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Hex color 977288 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 977288 by changing the saturation by 10% instead.



977288



977288

FFFFFF



7D596F



CEA6BD



644256



EAC1D9



4B2B3F



FFDDF6



341629



FFFAFF



200015



000000



977288



977288



976382



97818E



97547C



979094

974576

979F9A

973670

97AEA0

972769

97BEA7

971763

97CDAD

97085D

97DCB3

97005A

97EBB9

97FABF

Harmonies

Analogous

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



877696



977288



9E7177

Triad

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



977288



837E5C



4D8592

Complementary

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



977288



729781

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.



508682



977288



708263

Square

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



977288



92785E



5E8571



5B819C

Rectangle

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



977288



9E726C



5E8571



4C868D

Sweetspot

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



977288



C4B7BF



817297



635B60



E3E3E3



636363

Same Dimension

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



977288



C48BAD



977276



4D4549



8C0053



0D0008

Inverse Universe

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



977288



C48BAD



729793



4D4549



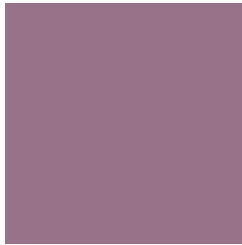
8C0053



0D0008

Previews

White Background



This preview shows how the Hex color 977288 looks on a white background.

Color Contrast Check

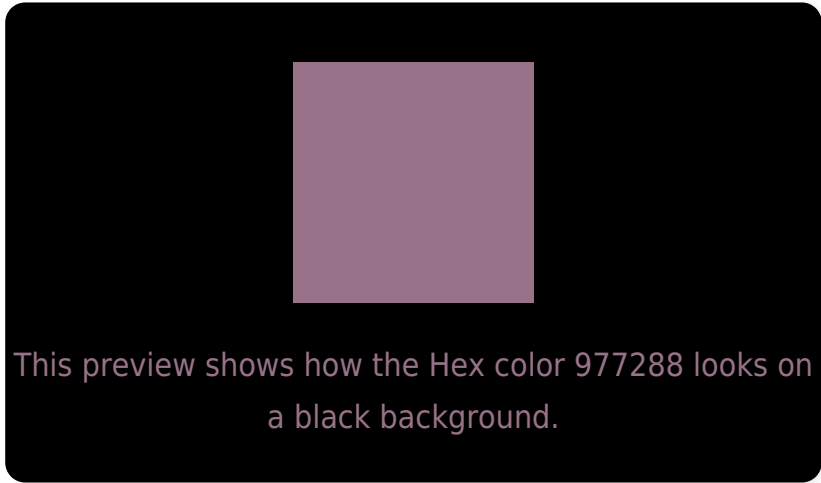
Large Text (above 18pt) WCAG AA ✓ Pass

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

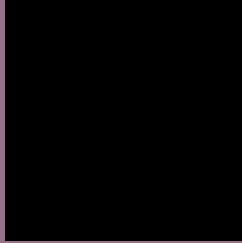
Any Text WCAG AA ✓ Pass

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 977288 Background



This preview shows how black text looks on a background with the Hex color 977288.

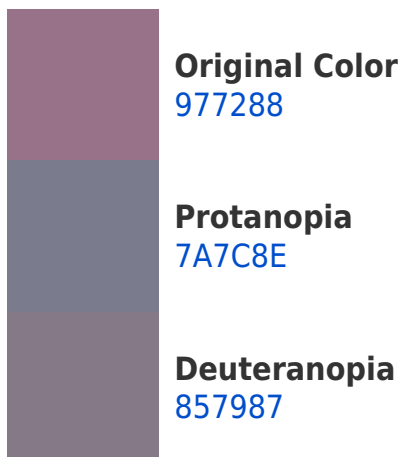


This preview shows how white text looks on a background with the Hex color 977288.

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
96747D

Trichromacy



Original Color
977288

Protanomaly
85788C

Deuteranomaly
8C7687

Tritanomaly
967381

Monochromacy



Original Color
977288

Achromatopsia
808080

Achromatomaly
887B83

CSS Examples

Text

The CSS property to change the color of the text to Hex 977288 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 #977288 looks like.

```
.text, #text, p{  
    color:#977288  
}
```

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 #977288 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #977288
}
```

Border

The CSS property to change the border of an element to Hex 977288 is called "border". The border property can be set on classes, ids or directly on the HTML element.

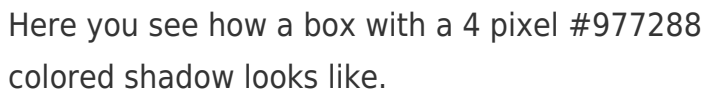
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#977288 }
```

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

```
.border{ border-color:#977288 }
```

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



Here you see how a box with a 4 pixel #977288 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #977288; -webkit-box-shadow:4px 4px  
4px 4px #977288; box-shadow:4px 4px 4px  
4px #977288 }
```

Background

The CSS property to change the background color of an element to Hex 977288 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#977288 }
```

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

```
.background{ background-color:#977288 }
```

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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