

Converting Colors

Hex(977D8C)

Have a look what the booklet for
Hex(977D8C) contains.

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Color

Hex(977D8C)

Conversions

Conversions Part 1

Format	Color
Hex	977D8C
RGB	151, 125, 140
RGB Percent	59%, 49%, 55%
CMY	0.4078, 0.5098, 0.4510
CMYK	0.00, 0.17, 0.07, 0.41
HSL	325°, 11%, 54%
HSV	325°, 17%, 59%
XYZ	24.8297, 23.1400, 27.9687
YIQ	134.4840, 10.6810, 10.1770

Conversions

Conversions Part 2

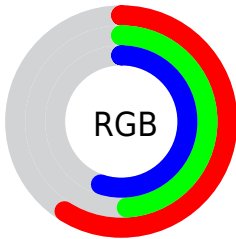
Format	Color
R_{YB}	151, 125, 140
Decimal	9928076
CIE Lab	55.22, 12.66, -4.35
CIE LCh	55, 13.390, 341.046
Yxy	23.1400, 0.3270, 0.3047
Android (android.graphics.Color)	4288118156 (0xFF977D8C)
YUV	134.4840, 2.7194, 14.4845
Hunter-Lab	48.1040, 7.9538, -0.7997

Details

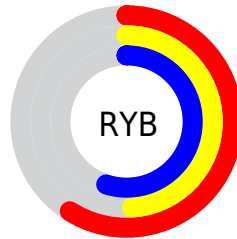
The Hex color **977D8C** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **7D9788**, and the grayscale version is **868686**.

A 20% lighter version of the original color is **CDB2C2**, and **644C5A** is the 20% darker color. If you saturate the color by 10%, you get **976E86**, and if you desaturate by 10%, it is **978C92**.

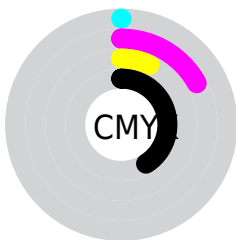
Distribution



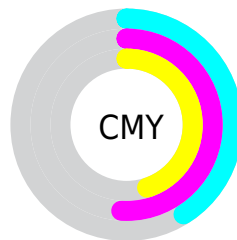
- Red (59%)
- Green (49%)
- Blue (55%)



- Red (59%)
- Yellow (49%)
- Blue (55%)



- Cyan (0%)
- Magenta (17%)
- Yellow (7%)
- Black (41%)



- Cyan (41%)
- Magenta (51%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color 977D8C 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 977D8C by changing the saturation by 10% instead.



977D8C



977D8C

FFFFFF



7D6473



CDB2C2



644C5A



EACDDD



4C3543



FFE9FA



35202C



200A18



000000



977D8C



977D8C



976E86



978C92



975F7F



979B99

975079

97AA9F

974172

97B9A6

97316C

97C9AC

972266

97D8B2

97135F

97E7B9

970459

97F6BF

970057

97FFC5

Harmonies

Analogous

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



8C8096



977D8C



9C7C80

Triad

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



977D8C



89856D



678A93

Complementary

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



977D8C



7D9788

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.



678B88



977D8C



7C8873

Square

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



977D8C



94816F



6F8A7C



6F879A

Rectangle

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



977D8C



9C7D79



6F8A7C



668B90

Sweetspot

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



977D8C



C4BBC0



887D97



635D61



E3E3E3



636363

Same Dimension

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



977D8C



C49BB3



977D7F



4D4549



8C0051



0D0007

Inverse Universe

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



977D8C



C49BB3



7D9795



4D4549



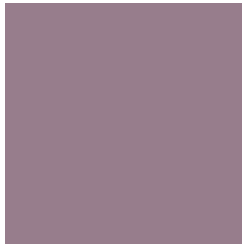
8C0051



0D0007

Previews

White Background



This preview shows how the Hex color 977D8C looks on a white background.

Color Contrast Check

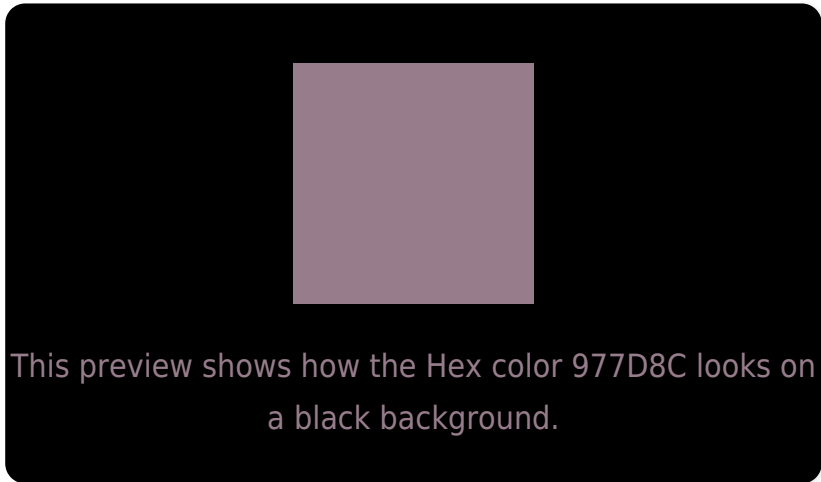
Large Text (above 18pt) WCAG AA ✓ Pass

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

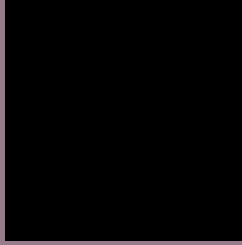
Any Text WCAG AA ✓ Pass

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 977D8C Background



This preview shows how black text looks on a background with the Hex color 977D8C.



This preview shows how white text looks on a background with the Hex color 977D8C.

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
977D8C

Protanopia
838390

Deuteranopia
8E808B



Tritanopia
967E88

Trichromacy



Original Color
977D8C

Protanomaly
8A818F

Deuteranomaly
917F8B

Tritanomaly
967E89

Monochromacy



Original Color
977D8C

Achromatopsia
868686

Achromatomaly
8C8388

CSS Examples

Text

The CSS property to change the color of the text to Hex 977D8C 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 #977D8C looks like.

```
.text, #text, p{  
    color:#977D8C  
}
```

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 #977D8C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #977D8C
}
```

Border

The CSS property to change the border of an element to Hex 977D8C is called "border". The border property can be set on classes, ids or directly on the HTML element.

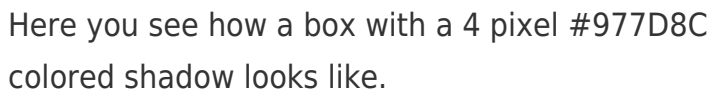
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#977D8C }
```

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

```
.border{ border-color:#977D8C }
```

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



Here you see how a box with a 4 pixel #977D8C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #977D8C; -webkit-box-shadow:4px 4px  
4px 4px #977D8C; box-shadow:4px 4px 4px  
4px #977D8C }
```

Background

The CSS property to change the background color of an element to Hex 977D8C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#977D8C }
```

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

```
.background{ background-color:#977D8C }
```

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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