

Converting Colors

Hex(978180)

Have a look what the booklet for
Hex(978180) contains.

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Color

Hex(978180)

Conversions

Conversions Part 1

Format	Color
Hex	978180
RGB	151, 129, 128
RGB Percent	59%, 51%, 50%
CMY	0.4078, 0.4941, 0.4980
CMYK	0.00, 0.15, 0.15, 0.41
HSL	3°, 10%, 55%
HSV	3°, 15%, 59%
XYZ	24.5090, 23.8383, 23.7316
YIQ	135.4640, 13.4330, 4.3530

Conversions

Conversions Part 2

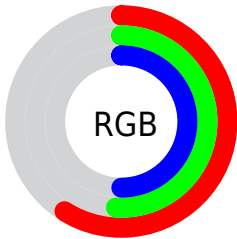
Format	Color
RYB	151, 129, 128
Decimal	9929088
CIELab	55.93, 8.22, 3.65
CIELCh	56, 8.997, 23.925
Yxy	23.8383, 0.3400, 0.3307
Android (android.graphics.Color)	4288119168 (0xFF978180)
YUV	135.4640, -3.6798, 13.6251
Hunter-Lab	48.8245, 4.1609, 5.3588

Details

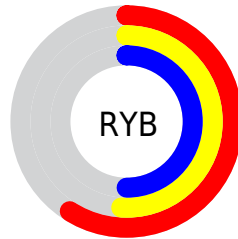
The Hex color **978180** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **809697**, and the grayscale version is **878787**.

A 20% lighter version of the original color is **CDB6B5**, and **64504F** is the 20% darker color. If you saturate the color by 10%, you get **977371**, and if you desaturate by 10%, it is **978F8F**.

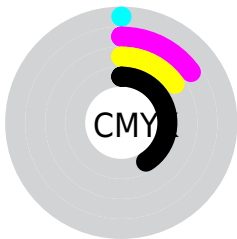
Distribution



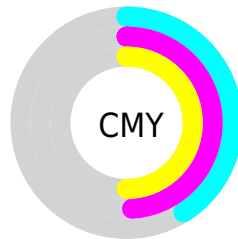
- Red (59%)
- Green (51%)
- Blue (50%)



- Red (59%)
- Yellow (51%)
- Blue (50%)



- Cyan (0%)
- Magenta (15%)
- Yellow (15%)
- Black (41%)



- Cyan (41%)
- Magenta (49%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Hex color 978180 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 978180 by changing the saturation by 10% instead.

 978180

 978180

FFFFFF

 7D6867

 CDB6B5

 64504F

 EAD1D0

 4C3938

 FFEEED

 352323

 200E0D

 000000

 978180

 978180

 977371

 978F8F

 976462

 979E9E

 975653

 97ACAD

 974744

 97BBBC

 973934

 97C9CB

 972A25

 97D8DB

 971C16

 97E6EA

 970D07

 97F5F9

 970700

 97FFFF

Harmonies

Analogous

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



958188



978180



94837A

Triad

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



978180



7D8A7D



7C8795

Complementary

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



978180



809697

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.



758992



978180



768B84

Square

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



978180



868778



728B8C



868594

Rectangle

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



978180



918477



728B8C



798895

Sweetspot

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



978180



C4BBBB



978096



635E5D



E3E3E3



636363

Same Dimension

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



978180



C4A3A1



978C80



4D4545



8C0600



0D0100

Inverse Universe

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



809697



A1C3C4



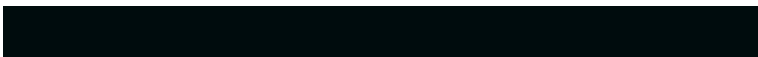
808B97



454C4D



00868C



000C0D

Previews

White Background



This preview shows how the Hex color 978180 looks on a white background.

Color Contrast Check

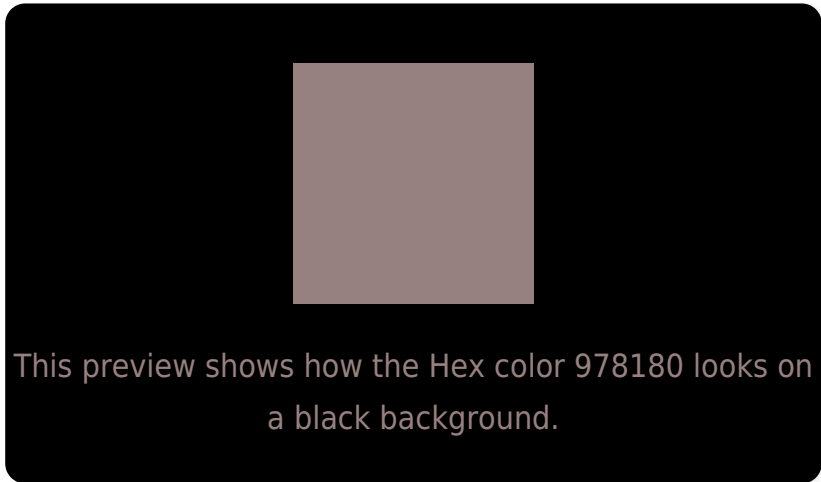
Large Text (above 18pt) WCAG AA ✓ Pass

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

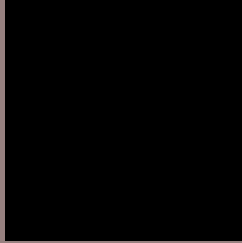
Any Text WCAG AA ✓ Pass

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 978180 Background



This preview shows how black text looks on a background with the Hex color 978180.



This preview shows how white text looks on a background with the Hex color 978180.

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
978180

Protanopia
898683

Deuteranopia
958280



Tritanopia
988089

Trichromacy



Original Color
978180

Protanomaly
8E8482

Deuteranomaly
968280

Tritanomaly
988086

Monochromacy



Original Color
978180

Achromatopsia
878787

Achromatomaly
8D8584

CSS Examples

Text

The CSS property to change the color of the text to Hex 978180 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 #978180 looks like.

```
.text, #text, p{  
    color:#978180  
}
```

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 #978180 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #978180
}
```

Border

The CSS property to change the border of an element to Hex 978180 is called "border". The border property can be set on classes, ids or directly on the HTML element.

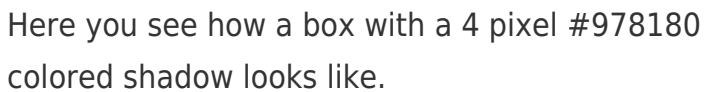
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#978180 }
```

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

```
.border{ border-color:#978180 }
```

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



Here you see how a box with a 4 pixel #978180 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #978180; -webkit-box-shadow:4px 4px  
4px 4px #978180; box-shadow:4px 4px 4px  
4px #978180 }
```

Background

The CSS property to change the background color of an element to Hex 978180 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#978180 }
```

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

```
.background{ background-color:#978180 }
```

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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