

Converting Colors

Decimal(10059134)

Have a look what the booklet for
Decimal(10059134) contains.

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Color

Decimal(10059134)

Conversions

Conversions Part 1

Format	Color
Hex	997D7E
RGB	153, 125, 126
RGB Percent	60%, 49%, 49%
CMY	0.4000, 0.5098, 0.5059
CMYK	0.00, 0.18, 0.18, 0.40
HSL	358°, 12%, 55%
HSV	358°, 18%, 60%
XYZ	24.2364, 22.9459, 22.8903
YIQ	133.4860, 16.3670, 6.2470

Conversions

Conversions Part 2

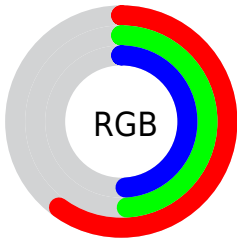
Format	Color
R_{YB}	153, 125, 126
Decimal	10059134
CIE Lab	55.02, 10.96, 3.52
CIE LCh	55, 11.510, 17.813
Yxy	22.9459, 0.3459, 0.3275
Android (android.graphics.Color)	4288249214 (0xFF997D7E)
YUV	133.4860, -3.6906, 17.1138
Hunter-Lab	47.9019, 6.4854, 5.1991

Details

The Decimal color **10059134** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **8231320**, and the grayscale version is **8816262**.

A 20% lighter version of the original color is **13677235**, and **6704205** is the 20% darker color. If you saturate the color by 10%, you get **10055279**, and if you desaturate by 10%, it is **10062989**.

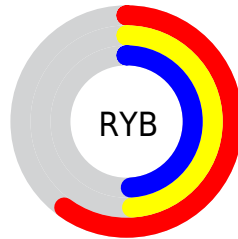
Distribution



Red (60%)

Green (49%)

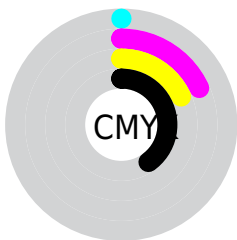
Blue (49%)



Red (60%)

Yellow (49%)

Blue (49%)

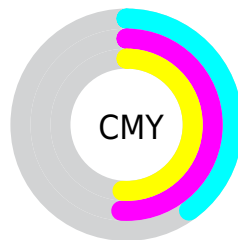


Cyan (0%)

Magenta (18%)

Yellow (18%)

Black (40%)



Cyan (40%)

Magenta (51%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10059134 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 Decimal color 10059134 by changing the saturation by 10% instead.



10059134



10059134

16777215



8348773



13677235



6704205



15519182



5059894



16771562



3547169



2165002



0



10059134



10059134



10055279



10062989



10051168



10067100

10047314

10070954

10043459

10074809

10039604

10078920

10035493

10082775

10031639

10086629

10027784

10090484

10027013

10092543

Harmonies

Analogous

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



9797000



10059134



9928565

Triad

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



10059134



8030326



7636631

Complementary

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



10059134



8231320

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.



7112850



10059134



7375231

Square

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



10059134



8750449



6982281



8422295

Rectangle

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



10059134



9666930



6982281



7440278

Sweetspot

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



10059134



13090237



9993625



6511966



14935011



6513507

Same Dimension

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



10059134



13081501



10062461



5064005



9175045



851968

Inverse Universe

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



10059134



13081501



8227993



5064005



9175045



851968

Previews

White Background



This preview shows how the Decimal color 10059134 looks on a white background.

Color Contrast Check

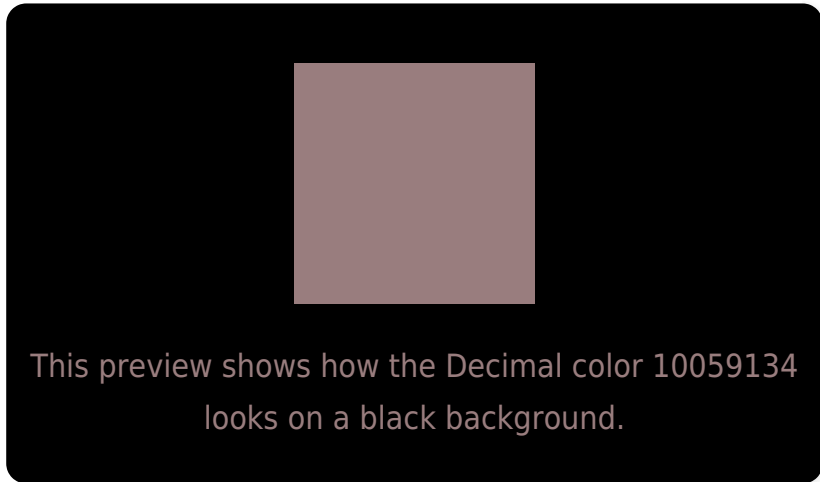
Large Text (above 18pt) WCAG AA ✓ Pass

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

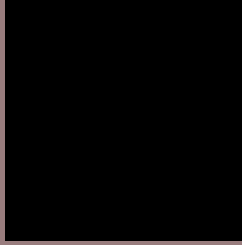
Any Text WCAG AA ✓ Pass

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](#).

Decimal 10059134 Background



This preview shows how black text looks on a background with the Decimal color 10059134.



This preview shows how white text looks on a background with the Decimal color 10059134.

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
10059134

Protanopia
8881025

Deuteranopia
9666430



Tritanopia
10124421

Trichromacy



Original Color
10059134

Protanomaly
9339264

Deuteranomaly
9797246

Tritanomaly
10124418

Monochromacy



Original Color
10059134

Achromatopsia
8750469

Achromatomaly
9208450

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10059134 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 #997D7E looks like.

```
.text, #text, p{  
  color:#997D7E  
}
```

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 #997D7E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #997D7E
}
```

Border

The CSS property to change the border of an element to Decimal 10059134 is called "border". The border property can be set on classes, ids or directly on the HTML element.

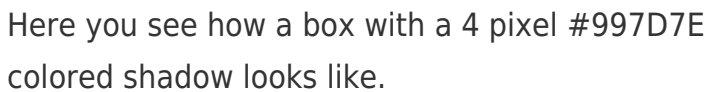
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#997D7E }
```

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

```
.border{ border-color:#997D7E }
```

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



Here you see how a box with a 4 pixel #997D7E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #997D7E; -webkit-box-shadow:4px 4px  
4px 4px #997D7E; box-shadow:4px 4px 4px  
4px #997D7E }
```

Background

The CSS property to change the background color of an element to Decimal 10059134 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#997D7E }
```

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

```
.background{ background-color:#997D7E }
```

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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