

Converting Colors

Decimal(10061188)

Have a look what the booklet for
Decimal(10061188) contains.

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Color

Decimal(10061188)

Conversions

Conversions Part 1

Format	Color
Hex	998584
RGB	153, 133, 132
RGB Percent	60%, 52%, 52%
CMY	0.4000, 0.4784, 0.4824
CMYK	0.00, 0.13, 0.14, 0.40
HSL	3°, 9%, 56%
HSV	3°, 14%, 60%
XYZ	25.6893, 25.2133, 25.3425
YIQ	138.8660, 12.2410, 3.9290

Conversions

Conversions Part 2

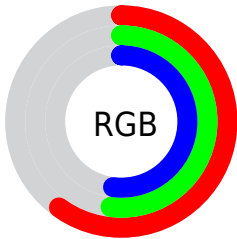
Format	Color
R _Y B	153, 133, 132
Decimal	10061188
CIE Lab	57.28, 7.40, 3.32
CIE LCh	57, 8.115, 24.183
Yxy	25.2133, 0.3369, 0.3307
Android (android.graphics.Color)	4288251268 (0xFF998584)
YUV	138.8660, -3.3849, 12.3955
Hunter-Lab	50.2129, 3.4494, 5.2253

Details

The Decimal color **10061188** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8689817**, and the grayscale version is **9145227**.

A 20% lighter version of the original color is **13613753**, and **6706003** is the 20% darker color. If you saturate the color by 10%, you get **10057333**, and if you desaturate by 10%, it is **10065043**.

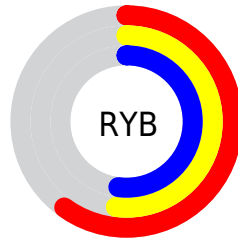
Distribution



Red (60%)

Green (52%)

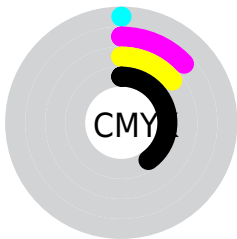
Blue (52%)



Red (60%)

Yellow (52%)

Blue (52%)

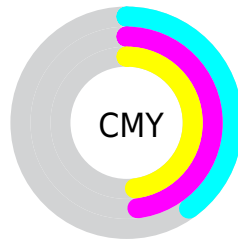


Cyan (0%)

Magenta (13%)

Yellow (14%)

Black (40%)



Cyan (40%)

Magenta (48%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10061188 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 10061188 by changing the saturation by 10% instead.

 10061188

 10061188

16777215

 8350827

 13613753

 6706003

 15521493

 5127228

 16773873

 3614502

 2167313

 0

 10061188

 10061188

 10057333

 10065043

 10053733

 10068643

10049878

10072498

10046279

10076097

10042424

10079953

10038824

10083552

10034969

10087407

10031114

10091262

10028800

10092543

Harmonies

Analogous

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



9930123



10061188



9930366

Triad

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



10061188



8490369



8489879

Complementary

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



10061188



8689817

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.



8031637



10061188



8097416

Square

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



10061188



9014141



7900815



9013398

Rectangle

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



10061188



9668732



7900815



8293271

Sweetspot

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



10061188



13090751



10060952



6512478



14935011



6513507

Same Dimension

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



10061188



13085095



10063748



5064005



9176832



852224

Inverse Universe

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



8689817



10995143



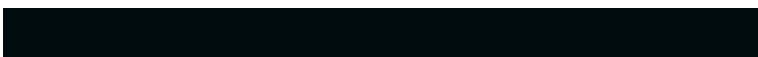
8687257



4541517



34444



3085

Previews

White Background



This preview shows how the Decimal color 10061188 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



This preview shows how the Decimal color 10061188 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

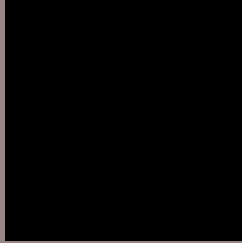
Any Text WCAG AA ✓ Pass

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 10061188 Background



This preview shows how black text looks on a background with the Decimal color 10061188.



This preview shows how white text looks on a background with the Decimal color 10061188.

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
10061188

Protanopia
9275782

Deuteranopia
10061188



Tritanopia
10126222

Trichromacy



Original Color
10061188

Protanomaly
9537669

Deuteranomaly
10061188

Tritanomaly
10126474

Monochromacy



Original Color
10061188

Achromatopsia
9145227

Achromatomaly
9472392

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10061188 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 #998584 looks like.

```
.text, #text, p{  
    color:#998584  
}
```

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 #998584 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #998584
}
```

Border

The CSS property to change the border of an element to Decimal 10061188 is called "border". The border property can be set on classes, ids or directly on the HTML element.

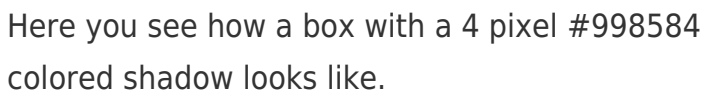
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#998584 }
```

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

```
.border{ border-color:#998584 }
```

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



Here you see how a box with a 4 pixel #998584 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #998584; -webkit-box-shadow:4px 4px  
4px 4px #998584; box-shadow:4px 4px 4px  
4px #998584 }
```

Background

The CSS property to change the background color of an element to Decimal 10061188 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#998584 }
```

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

```
.background{ background-color:#998584 }
```

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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