

Converting Colors

Decimal(10057590)

Have a look what the booklet for
Decimal(10057590) contains.

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Color

Decimal(10057590)

Conversions

Conversions Part 1

Format	Color
Hex	997776
RGB	153, 119, 118
RGB Percent	60%, 47%, 46%
CMY	0.4000, 0.5333, 0.5373
CMYK	0.00, 0.22, 0.23, 0.40
HSL	2°, 15%, 53%
HSV	2°, 23%, 60%
XYZ	23.0037, 21.2740, 20.0334
YIQ	129.0520, 20.5850, 6.8970

Conversions

Conversions Part 2

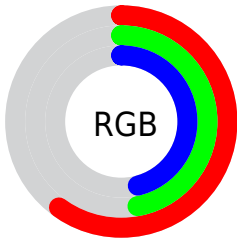
Format	Color
RYB	153, 119, 118
Decimal	10057590
CIELab	53.25, 13.11, 5.64
CIElCh	53, 14.273, 23.277
Yxy	21.2740, 0.3577, 0.3308
Android (android.graphics.Color)	4288247670 (0xFF997776)
YUV	129.0520, -5.4486, 21.0024
Hunter-Lab	46.1237, 8.3085, 6.5345

Details

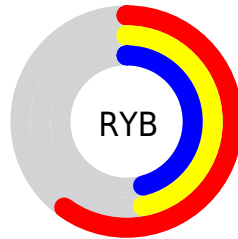
The Decimal color **10057590** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7772313**, and the grayscale version is **8487297**.

A 20% lighter version of the original color is **13675434**, and **6637126** is the 20% darker color. If you saturate the color by 10%, you get **10053735**, and if you desaturate by 10%, it is **10061445**.

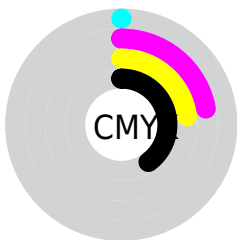
Distribution



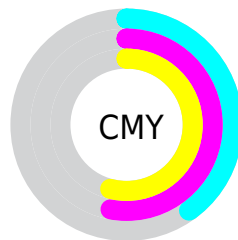
- Red (60%)
- Green (47%)
- Blue (46%)



- Red (60%)
- Yellow (47%)
- Blue (46%)



- Cyan (0%)
- Magenta (22%)
- Yellow (23%)
- Black (40%)



- Cyan (40%)
- Magenta (53%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10057590 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 10057590 by changing the saturation by 10% instead.

 10057590

 10057590

16777215

 8347229

 13675434

 6637126

 15517637

 5058608

 16770017

 3480347

16777214

 2228480

 0

 10057590

 10057590

 10053735

 10061445

 10049879

 10065301

 10046024

 10069156

 10042425

 10072755

 10038570

 10076611

 10034714

 10080466

 10030859

 10084321

 10028032

 10088176

 10092031

Harmonies

Analogous

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



9860994



10057590



9796204

Triad

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



10057590



7373936



7242135

Complementary

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



10057590



7772313

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.



6456466



10057590



6588028

Square

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



10057590



8290665



6194824



8289686

Rectangle

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



10057590



9403496



6194824



6914710

Sweetspot

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



10057590



13089209



10057368



6511707



14935011



6513507

Same Dimension

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



10057590



13079441



10061942



5064005



9176064



851968

Inverse Universe

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



7772313



9553351



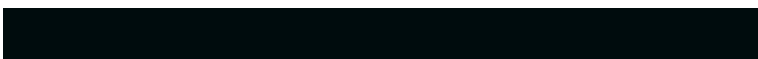
7767961



4541517



34956



3085

Previews

White Background



This preview shows how the Decimal color 10057590 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 10057590 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

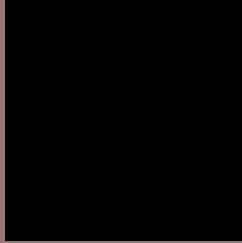
Any Text WCAG AA ✓ Pass

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 10057590 Background



This preview shows how black text looks on a background with the Decimal color 10057590.



This preview shows how white text looks on a background with the Decimal color 10057590.

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
10057590

Protanopia
8617850

Deuteranopia
9403253



Tritanopia
10122879

Trichromacy



Original Color
10057590

Protanomaly
9141369

Deuteranomaly
9665141

Tritanomaly
10122876

Monochromacy



Original Color
10057590

Achromatopsia
8487297

Achromatomaly
9076093

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10057590 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 #997776 looks like.

```
.text, #text, p{  
    color:#997776  
}
```

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 #997776 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #997776
}
```

Border

The CSS property to change the border of an element to Decimal 10057590 is called "border". The border property can be set on classes, ids or directly on the HTML element.

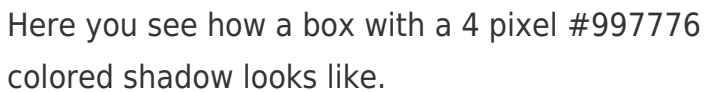
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#997776 }
```

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

```
.border{ border-color:#997776 }
```

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



Here you see how a box with a 4 pixel #997776 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #997776; -webkit-box-shadow:4px 4px  
4px 4px #997776; box-shadow:4px 4px 4px  
4px #997776 }
```

Background

The CSS property to change the background color of an element to Decimal 10057590 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#997776 }
```

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

```
.background{ background-color:#997776 }
```

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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