

Converting Colors

Decimal(11559797)

Have a look what the booklet for
Decimal(11559797) contains.

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Color

Decimal(11559797)

Conversions

Conversions Part 1

Format	Color
Hex	B06375
RGB	176, 99, 117
RGB Percent	69%, 39%, 46%
CMY	0.3098, 0.6118, 0.5412
CMYK	0.00, 0.44, 0.34, 0.31
HSL	346°, 33%, 54%
HSV	346°, 44%, 69%
XYZ	25.5772, 19.4381, 19.2335
YIQ	124.0750, 40.1140, 21.9220

Conversions

Conversions Part 2

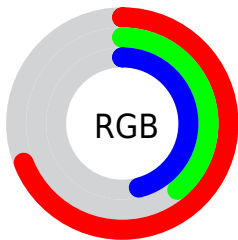
Format	Color
R _Y B	176, 99, 117
Decimal	11559797
CIE Lab	51.20, 33.17, 3.64
CIE LCh	51, 33.367, 6.258
Yxy	19.4381, 0.3981, 0.3025
Android (android.graphics.Color)	4289749877 (0xFFB06375)
YUV	124.0750, -3.4880, 45.5382
Hunter-Lab	44.0887, 26.3981, 4.9971

Details

The Decimal color **11559797** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6533278**, and the grayscale version is **8158332**.

A 20% lighter version of the original color is **15374249**, and **7942725** is the 20% darker color. If you saturate the color by 10%, you get **11555176**, and if you desaturate by 10%, it is **11564418**.

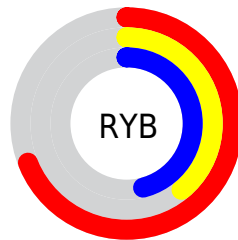
Distribution



Red (69%)

Green (39%)

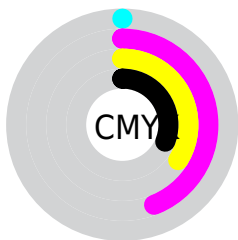
Blue (46%)



Red (69%)

Yellow (39%)

Blue (46%)

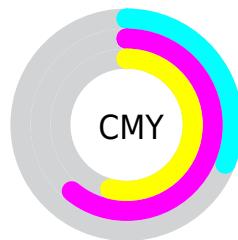


Cyan (0%)

Magenta (44%)

Yellow (34%)

Black (31%)



Cyan (31%)

Magenta (61%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11559797 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 11559797 by changing the saturation by 10% instead.

 11559797  11559797

16777215  9718364

 15374249  7942725

 16757444  6166831


 16764640  4456474

 16772093  3080193

 0

 11559797  11559797


 11555176  11564418

 11550810  11568784

 11546189


 11573405

 11541823


 11577771

 11537202

 11582392

 11534377

 11587014

 11591379

 11596001

 11599854

Harmonies

Analogous

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



10643345



11559797



11429722

Triad

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



11559797



6849099



1409966

Complementary

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



11559797



6533278

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.



34971



11559797



4425570

Square

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



11559797



8813120



297343



5798834

Rectangle

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



11559797



10841419



297343



34217

Sweetspot

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



11559797



15124687



10314672



7561317



15921906



7566195

Same Dimension

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



11559797



15101064



11564643



5853266



10027044



1703942

Inverse Universe

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



11559797



15101064



6528432



5853266



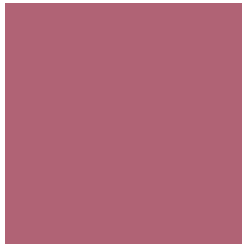
10027044



1703942

Previews

White Background



This preview shows how the Decimal color 11559797 looks on a white background.

Color Contrast Check

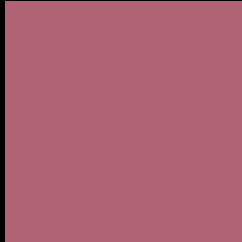
Large Text (above 18pt) WCAG AA ✓ Pass

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 11559797 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 11559797 Background



This preview shows how black text looks on a background with the Decimal color 11559797.



This preview shows how white text looks on a background with the Decimal color 11559797.

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





Tritanopia
11494764

Trichromacy



Original Color
11559797

Protanomaly
9335421

Deuteranomaly
9924467

Tritanomaly
11494511

Monochromacy



Original Color
11559797

Achromatopsia
8158332

Achromatomaly
9401209

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11559797 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 #B06375 looks like.

```
.text, #text, p{  
    color:#B06375  
}
```

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 #B06375 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B06375
}
```

Border

The CSS property to change the border of an element to Decimal 11559797 is called "border". The border property can be set on classes, ids or directly on the HTML element.

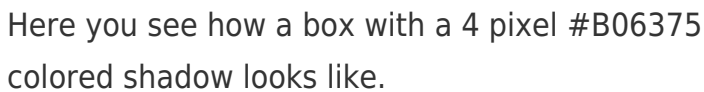
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B06375 }
```

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

```
.border{ border-color:#B06375 }
```

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



Here you see how a box with a 4 pixel #B06375 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B06375; -webkit-box-shadow:4px 4px  
4px 4px #B06375; box-shadow:4px 4px 4px  
4px #B06375 }
```

Background

The CSS property to change the background color of an element to Decimal 11559797 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B06375 }
```

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

```
.background{ background-color:#B06375 }
```

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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