

Converting Colors

Decimal(11561839)

Have a look what the booklet for
Decimal(11561839) contains.

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Color

Decimal(11561839)

Conversions

Conversions Part 1

Format	Color
Hex	B06B6F
RGB	176, 107, 111
RGB Percent	69%, 42%, 44%
CMY	0.3098, 0.5804, 0.5647
CMYK	0.00, 0.39, 0.37, 0.31
HSL	357°, 30%, 55%
HSV	357°, 39%, 69%
XYZ	26.0314, 20.8932, 17.6997
YIQ	128.0870, 39.8400, 15.8720

Conversions

Conversions Part 2

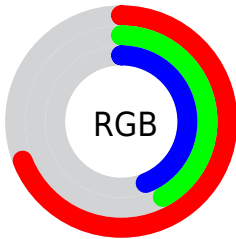
Format	Color
R_{YB}	176, 107, 111
Decimal	11561839
CIE _{Lab}	52.83, 28.01, 9.52
CIE _{LCh}	53, 29.589, 18.777
Yxy	20.8932, 0.4028, 0.3233
Android (android.graphics.Color)	4289751919 (0xFFB06B6F)
YUV	128.0870, -8.4239, 42.0197
Hunter-Lab	45.7091, 21.6653, 9.0378

Details

The Decimal color **11561839** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7057580**, and the grayscale version is **8421504**.

A 20% lighter version of the original color is **15310755**, and **7944767** is the 20% darker color. If you saturate the color by 10%, you get **11557214**, and if you desaturate by 10%, it is **11566464**.

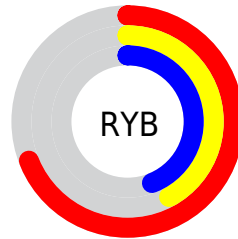
Distribution



Red (69%)

Green (42%)

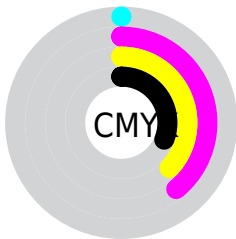
Blue (44%)



Red (69%)

Yellow (42%)

Blue (44%)

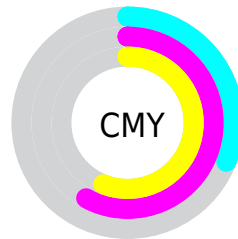


Cyan (0%)

Magenta (39%)

Yellow (37%)

Black (31%)



Cyan (31%)














Magenta (58%)


Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11561839 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 11561839 by changing the saturation by 10% instead.

 11561839	 11561839
 16777215	 9720407
 15310755	 7944767
 16759742	 6234922
 16766681	 4524565
 16774134	 3014656
	 0

 11561839	 11561839
 11557214	 11566464
 11552846	 11570832

 11548221

 11575457

 11543853

 11579825

 11539228

 11584450

 11534604

 11589074

 11534346

 11593443

 11598068

 11599871

Harmonies

Analogous

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



11168649



11561839



11104601

Triad

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



11561839



6457436



4817839

Complementary

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



11561839



7057580

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.



2066852



11561839



4361075

Square

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



11561839



8356429



2067598



7568302

Rectangle

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



11561839



10384975



2067598



3835565

Sweetspot

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



11561839



15125196



11234224



7562084



15921906



7566195

Same Dimension

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



11561839



15104640



11569515



5853265



10027017



1703937

Inverse Universe

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



11561839



15104640



7049904



5853265



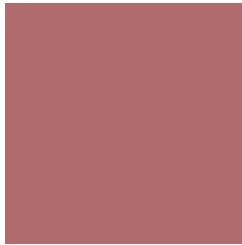
10027017



1703937

Previews

White Background



This preview shows how the Decimal color 11561839 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 11561839 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

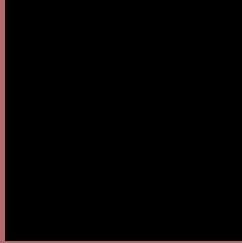
Any Text WCAG AA ✓ Pass

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 11561839 Background



This preview shows how black text looks on a background with the Decimal color 11561839.




This preview shows how white text looks on a background with the Decimal color 11561839.

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
11561586

Trichromacy



Original Color
11561839

Protanomaly
9664373

Deuteranomaly
10253677

Tritanomaly
11561585

Monochromacy



Original Color
11561839

Achromatopsia
8421504

Achromatomaly
9533562

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11561839 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 #B06B6F looks like.

```
.text, #text, p{  
    color:#B06B6F  
}
```

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 #B06B6F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B06B6F
}
```

Border

The CSS property to change the border of an element to Decimal 11561839 is called "border". The border property can be set on classes, ids or directly on the HTML element.

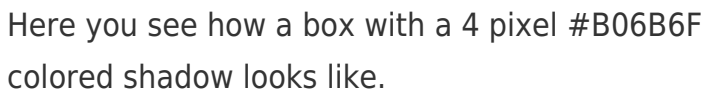
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B06B6F }
```

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

```
.border{ border-color:#B06B6F }
```

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



Here you see how a box with a 4 pixel `#B06B6F` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B06B6F; -webkit-box-shadow:4px 4px  
4px 4px #B06B6F; box-shadow:4px 4px 4px  
4px #B06B6F }
```

Background

The CSS property to change the background color of an element to Decimal 11561839 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B06B6F }
```

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

```
.background{ background-color:#B06B6F }
```

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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