

Converting Colors

HunterLab(53.9936, 6.6179,
17.4993)

Have a look what the booklet for
HunterLab(53.9936, 6.6179,
17.4993) contains.

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Color

**HunterLab(53.9936, 6.6182,
17.4992)**

Conversions

Conversions Part 1

Format	Color
Hex	B38B6D
RGB	179, 139, 109
RGB Percent	70%, 55%, 43%
CMY	0.2980, 0.4549, 0.5725
CMYK	0.00, 0.22, 0.39, 0.30
HSL	26°, 32%, 56%
HSV	26°, 39%, 70%
XYZ	30.5834, 29.1531, 18.4832
YIQ	147.5400, 33.4700, -0.8500

Conversions

Conversions Part 2

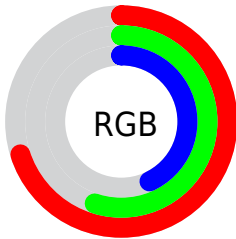
Format	Color
R _Y B	179, 162, 109
Decimal	11766637
CIE Lab	60.92, 11.09, 21.88
CIE LCh	61, 24.525, 63.126
Yxy	29.1545, 0.3910, 0.3727
Android (android.graphics.Color)	4289956717 (0xFFB38B6D)
YUV	147.5400, -19.0002, 27.5904
Hunter-Lab	53.9936, 6.6182, 17.4992

Details

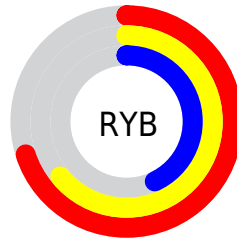
The HunterLab color **53.9936, 6.6182, 17.4992** is a dark color, and the websafe version is hex **CC9966**, and the color name is **light taupe**. A complement of this color would be **52.9149, -7.6249, -15.3136**, and the grayscale version is **54.2989, -2.8973, 2.9502**.

A 20% lighter version of the original color is **76.5154, 6.2918, 21.1311**, and **34.4117, 6.5497, 13.7123** is the 20% darker color. If you saturate the color by 10%, you get **50.9732, 9.9132, 20.0439**, and if you desaturate by 10%, it is **57.1681, 3.6154, 14.5010**.

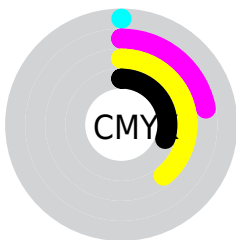
Distribution



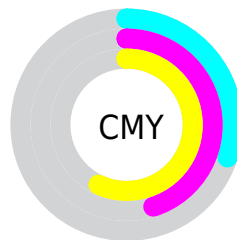
- Red (70%)
- Green (55%)
- Blue (43%)



- Red (70%)
- Yellow (64%)
- Blue (43%)



- Cyan (0%)
- Magenta (22%)
- Yellow (39%)
- Black (30%)



- Cyan (30%)
- Magenta (45%)
- Yellow (57%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 53.9936, 6.6182, 17.4992 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 HunterLab color 53.9936, 6.6182, 17.4992 by changing the saturation by 10% instead.

 53.9936, 6.6182,
17.4992


 53.9936, 6.6182,
17.4992

172.6103, 4.5272,
32.9241

 43.8152, 6.5645,
15.6166


 76.3691, 6.5122,
21.0957


 34.3704, 6.4316,
13.6475


 88.4886, 6.3705,
22.8362

 25.7228, 6.2036,
11.5575


 101.1890, 6.1758,
24.5508

 17.9542, 5.8611,
9.2912

 114.4449, 5.9322,
26.2463

 11.1782, 5.3750,
7.8247

128.2338, 5.6428,
27.9278

 3.1874, 14.9851,
2.2312

142.5359, 5.3106,

0.0000, NaN, NaN

29.5992

0.0000, NaN, NaN

157.3334, 4.9381,
31.2638

0.0000, NaN, NaN

■ 53.9936, 6.6182,
17.4992

■ 53.9936, 6.6182,
17.4992

■ 50.9732, 9.9132,
20.0439

■ 57.1681, 3.6154,
14.5010

■ 48.1187, 13.5137,
22.0772

■ 60.4786, 0.8968,
11.0994

■ 45.4484, 17.4116,
23.5451

■ 63.9138, -1.5585,
7.3425

■ 42.9801, 21.5818,
24.4016

■ 67.4624, -3.7711,
3.2719

■ 40.7309, 25.9716,
24.6230

■ 71.1146, -5.7616,
-1.0763

■ 38.7103, 30.4659,
24.3160

■ 74.8616, -7.5503,
-5.6711

■ 38.5395, 30.8619,
24.2882

■ 78.6959, -9.1560,
-10.4860

■ 82.6108, -10.5961,
-15.4984

■ 86.0146, -15.1561,
-12.4768

Harmonies

Analogous

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



53.9949, 15.2174, 12.4751



53.9936, 6.6182, 17.4992



53.9949, -3.9881, 18.9025

Triad

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



53.9949, 6.6160, 17.4999



53.9949, -21.7202, 1.8738



53.9949, 8.6806, -15.8939

Complementary

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



53.9936, 6.6182, 17.4992



52.9149, -7.6249, -15.3136

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.



53.9949, -1.7708, -20.1555



53.9936, 6.6182, 17.4992



53.9949, -18.8759, -8.7330

Square

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



53.9949, 6.6160, 17.4999



53.9949, -19.8472, 10.9702



53.9949, -11.7693, -17.3127



53.9949, 16.4724, -6.5535

Rectangle

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



53.9936, 6.6182, 17.4992



53.9949, -10.6385, 17.8704



53.9949, -11.7693, -17.3127



53.9949, 5.3346, -18.0413

Sweetspot

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



53.9949, 6.6160, 17.4999



84.0933, -1.1040, 11.4309



47.6634, 27.2575, -5.9584



39.3033, -0.3240, 5.6873



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



53.9949, 6.6160, 17.4999



68.7341, 12.6648, 26.4150



63.7487, -9.8444, 25.6529



30.1401, -0.7123, 3.5061



32.5881, 25.4649, 20.5264



6.7144, 2.3986, 4.1793

Inverse Universe

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



52.9149, -7.6249, -15.3136



66.9803, -10.2137, -26.5174



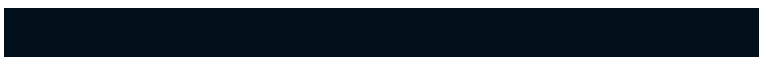
43.2779, 9.0447, -31.6008



30.0153, -2.3850, -0.3246



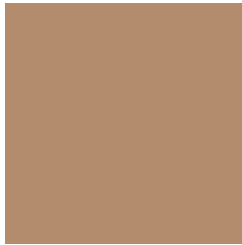
30.3060, 1.1052, -40.2656



6.3403, -1.3622, -4.9843

Previews

White Background



This preview shows how the HunterLab color 53.9936, 6.6182, 17.4992 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 HunterLab color 53.9936, 6.6182, 17.4992 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](#).

HunterLab 53.9936, 6.6182, 17.4992 Background



This preview shows how black text looks on a background with the HunterLab color 53.9936, 6.6182, 17.4992.



This preview shows how white text looks on a background with the HunterLab color 53.9936, 6.6182,

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

53.9936, 6.6182, 17.4992

Protanopia

54.0627, -4.4102, 16.1027

Deuteranopia

53.9931, 3.8343, 17.4501



Tritanopia

53.9732, 14.9739, 4.5355

Trichromacy



Original Color

53.9936, 6.6182, 17.4992

Protanomaly

53.9590, -0.4296, 16.3980

Deuteranomaly

53.9355, 5.0400, 17.4187

Tritanomaly

54.0297, 11.8029, 9.9362

Monochromacy



Original Color

53.9936, 6.6182, 17.4992

Achromatopsia

54.4186, -2.9036, 2.9567

Achromatomaly

54.1691, -0.1353, 8.6900

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.9936, 6.6182, 17.4992 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 `rgb(179, 139, 109)` looks like.

```
.text, #text, p{  
    color:rgb(179, 139, 109)  
}
```

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 rgb(179, 139, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 139, 109) }
```

Border

The CSS property to change the border of an element to HunterLab 53.9936, 6.6182, 17.4992 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 rgb(179, 139, 109) }
```


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

```
.border{ border-color:rgb(179, 139, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 139, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 139, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 139, 109);  
box-shadow:4px 4px 4px 4px rgb(179, 139,  
109) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.9936, 6.6182, 17.4992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 139, 109) }
```

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

```
.background{ background-color: rgb(179,  
139, 109) }
```

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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