

Converting Colors

HunterLab(60.9772, 5.5213,
5.3330)

Have a look what the booklet for
HunterLab(60.9772, 5.5213, 5.3330)
contains.

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Color

**HunterLab(60.9772, 5.5213,
5.3330)**

Conversions

Conversions Part 1

Format	Color
Hex	B89EA0
RGB	184, 158, 160
RGB Percent	72%, 62%, 63%
CMY	0.2784, 0.3804, 0.3725
CMYK	0.00, 0.14, 0.13, 0.28
HSL	355°, 15%, 67%
HSV	355°, 14%, 72%
XYZ	38.3393, 37.1822, 38.4139
YIQ	166.0020, 14.8540, 6.1340

Conversions

Conversions Part 2

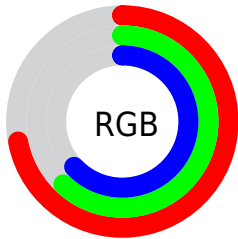
Format	Color
RYB	184, 158, 160
Decimal	12099232
CIELab	67.41, 9.89, 2.50
CIELCh	67, 10.203, 14.165
Yxy	37.1838, 0.3365, 0.3263
Android (android.graphics.Color)	4290289312 (0xFFB89EA0)
YUV	166.0020, -2.9590, 15.7842
Hunter-Lab	60.9772, 5.5213, 5.3330

Details

The HunterLab color $60.9772, 5.5213, 5.3330$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $67.0287, -11.6148, 1.9510$, and the grayscale version is $61.7611, -3.2954, 3.3556$.

A 20% lighter version of the original color is $84.2734, 5.0150, 6.7859$, and $40.5522, 5.5273, 3.9317$ is the 20% darker color. If you saturate the color by 10%, you get $55.5111, 12.3354, 6.6599$, and if you desaturate by 10%, it is $66.7637, -1.0510, 4.1879$.

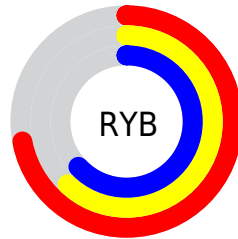
Distribution



Red (72%)

Green (62%)

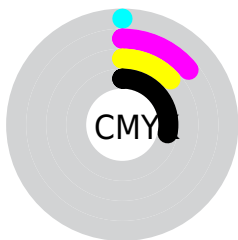
Blue (63%)



Red (72%)

Yellow (62%)

Blue (63%)

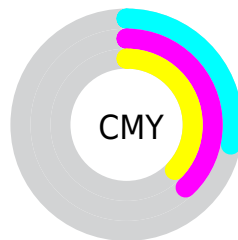


Cyan (0%)

Magenta (14%)

Yellow (13%)

Black (28%)



Cyan (28%)

Magenta (38%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.9772, 5.5213, 5.3330 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 60.9772, 5.5213, 5.3330 by changing the saturation by 10% instead.

60.9772, 5.5213,
5.3330

60.9772, 5.5213,
5.3330

182.7856, 2.7133,
12.8810

50.3487, 5.5750,
4.6263

84.1757, 5.2247,
6.8329

40.4202, 5.5593,
3.9472

96.6757, 4.9964,
7.6225

31.2467, 5.4622,
3.2974

109.7396, 4.7199,
8.4380

22.8965, 5.2690,
2.6766

123.3442, 4.3984,
9.2787

15.4604, 4.9586,
2.0837

137.4687, 4.0347,
10.1440

9.0601, 4.5323,
1.6355

152.0945, 3.6312,

0.0000, NaN, NaN

11.0331

0.0000, NaN, NaN

167.2052, 3.1902,
11.9456

0.0000, NaN, NaN

■ 60.9772, 5.5213,
5.3330

■ 60.9772, 5.5213,
5.3330

■ 55.5111, 12.3354,
6.6599

■ 66.7637, -1.0510,
4.1879

■ 50.4202, 19.3784,
8.1860

■ 72.8197, -7.3877,
3.1978

■ 45.7789, 26.5711,
9.9210

■ 79.1096, -13.5154,
2.3410

■ 41.6746, 33.7350,
11.8477

■ 85.6038, -19.4629,
1.5971

■ 38.2051, 40.5451,
13.9027

■ 92.2786, -25.2581,
0.9485

■ 35.4661, 46.5157,
15.9586

■ 94.3029, -25.7603,
-1.8236

■ 33.5261, 51.0808,
17.8278

■ 32.3909, 53.8119,
19.3088

■ 31.9727, 54.8545,
19.8826

Harmonies

Analogous

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



60.9786, 5.4493, 0.9886



60.9772, 5.5213, 5.3330



60.9786, 3.1902, 8.8726

Triad

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



60.9786, 5.5195, 5.3340



60.9786, -9.2725, 9.0284



60.9786, -5.6416, -5.3033

Complementary

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



60.9772, 5.5213, 5.3330



67.0287, -11.6148, 1.9510

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.



60.9786, -9.4468, -2.8111



60.9772, 5.5213, 5.3330



60.9786, -11.5006, 5.5613

Square

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



60.9786, 5.5195, 5.3340



60.9786, -5.3972, 10.8965



60.9786, -11.5634, 1.2333



60.9786, -1.0867, -5.3755

Rectangle

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



60.9772, 5.5213, 5.3330



60.9786, 0.6287, 10.3886



60.9786, -11.5634, 1.2333



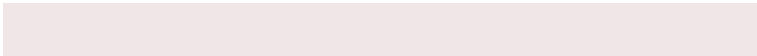
60.9786, -7.0476, -4.7130

Sweetspot

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



60.9786, 5.5195, 5.3340



89.9387, -1.4684, 5.6297



61.5150, 8.8005, -5.6483



41.4813, -0.3789, 2.6640



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



60.9786, 5.5195, 5.3340



79.7278, 10.2920, 7.7175



64.0112, -0.2065, 9.4759



30.0385, 1.1033, 2.2459



26.5509, 45.5688, 16.3854



5.0230, 8.6960, 2.5171

Inverse Universe

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



60.9786, 5.5195, 5.3340



79.7278, 10.2920, 7.7175



63.7827, -6.0319, -2.9567



30.0385, 1.1033, 2.2459



26.5509, 45.5688, 16.3854



5.0230, 8.6960, 2.5171

Previews

White Background



This preview shows how the HunterLab color 60.9772, 5.5213, 5.3330 looks on a white background.

Color Contrast Check

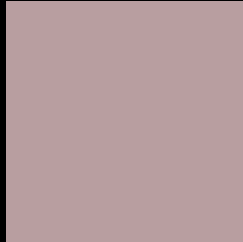
Large Text (above 18pt) WCAG AA × Fail

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 60.9772, 5.5213, 5.3330 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

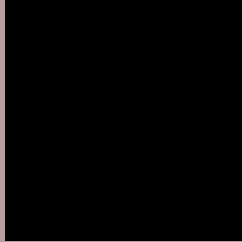
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 60.9772, 5.5213, 5.3330 Background



This preview shows how black text looks on a background with the HunterLab color 60.9772, 5.5213, 5.3330.



This preview shows how white text looks on a background with the HunterLab color 60.9772, 5.5213,

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

60.9772, 5.5213, 5.3330

Protanopia

61.1643, -2.4939, 4.0570

Deuteranopia

61.0569, 4.3451, 5.4037



Tritanopia

61.0678, 7.7880, 1.3227

Trichromacy



Original Color

60.9772, 5.5213, 5.3330

Protanomaly

61.1012, 0.2162, 4.4849

Deuteranomaly

61.1569, 4.6801, 5.5240

Tritanomaly

60.9766, 7.3041, 2.6228

Monochromacy



Original Color

60.9772, 5.5213, 5.3330

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.4483, 0.0378, 3.9765

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.9772, 5.5213, 5.3330 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(184, 158, 160)` looks like.

```
.text, #text, p{  
    color:rgb(184, 158, 160)  
}
```

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(184, 158, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 158, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 60.9772, 5.5213, 5.3330 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(184, 158, 160) }
```


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

```
.border{ border-color:rgb(184, 158, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 158, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 158, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 158, 160);  
box-shadow:4px 4px 4px 4px rgb(184, 158,  
160) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.9772, 5.5213, 5.3330 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 158, 160) }
```

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

```
.background{ background-color: rgb(184,  
158, 160) }
```

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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