

Converting Colors

HunterLab(60.5286, 2.4041,
6.9461)

Have a look what the booklet for
HunterLab(60.5286, 2.4041, 6.9461)
contains.

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Color

**HunterLab(60.5209, 2.2563,
6.9526)**

Conversions

Conversions Part 1

Format	Color
Hex	B29F9B
RGB	178, 159, 155
RGB Percent	70%, 62%, 61%
CMY	0.3020, 0.3765, 0.3922
CMYK	0.00, 0.11, 0.13, 0.30
HSL	10°, 13%, 65%
HSV	10°, 13%, 70%
XYZ	36.6746, 36.6278, 36.1472
YIQ	164.2250, 12.6080, 2.7840

Conversions

Conversions Part 2

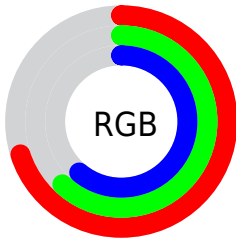
Format	Color
RYB	178, 160, 155
Decimal	11706267
CIELab	67.00, 6.26, 4.61
CIELCh	67, 7.779, 36.386
Yxy	36.6294, 0.3351, 0.3347
Android (android.graphics.Color)	4289896347 (0xFFB29F9B)
YUV	164.2250, -4.5479, 12.0807
Hunter-Lab	60.5209, 2.2563, 6.9526

Details

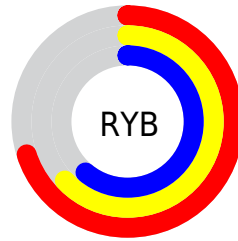
The HunterLab color **60.5209, 2.2563, 6.9526** is a light color, and the websafe version is hex **999999**. A complement of this color would be **63.6036, -8.3398, -0.2171**, and the grayscale version is **61.0373, -3.2568, 3.3163**.

A 20% lighter version of the original color is **83.7789, 1.4363, 8.9599**, and **40.1056, 2.4457, 5.3942** is the 20% darker color. If you saturate the color by 10%, you get **55.9600, 7.0429, 9.4502**, and if you desaturate by 10%, it is **65.2941, -2.2801, 4.3858**.

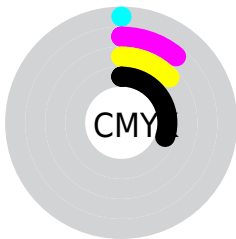
Distribution



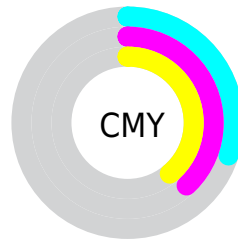
- Red (70%)
- Green (62%)
- Blue (61%)



- Red (70%)
- Yellow (63%)
- Blue (61%)



- Cyan (0%)
- Magenta (11%)
- Yellow (13%)
- Black (30%)



- Cyan (30%)
- Magenta (38%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.5209, 2.2563, 6.9526 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 60.5209, 2.2563, 6.9526 by changing the saturation by 10% instead.

■ 60.5209, 2.2563,
6.9526

■ 60.5209, 2.2563,
6.9526

182.1272, -1.8772,
15.2866

■ 49.9206, 2.4919,
6.1337

■ 83.6675, 1.6232,
8.6564

■ 40.0225, 2.6693,
5.3336

■ 96.1434, 1.2378,
9.5400

■ 30.8818, 2.7786,
4.5514

109.1844, 0.8103,
10.4451

■ 22.5677, 2.8083,
3.7831

122.7668, 0.3435,
11.3716

■ 15.1721, 2.7415,
3.0211

136.8700, -0.1605,
12.3192

■ 8.8019, 2.6482,
2.6523

151.4753, -0.6997,

0.0000, NaN, NaN

13.2878

0.0000, NaN, NaN

166.5661, -1.2724,
14.2770

0.0000, NaN, NaN

■ 60.5209, 2.2563,
6.9526

■ 60.5209, 2.2563,
6.9526

■ 55.9600, 7.0429,
9.4502

■ 65.2941, -2.2801,
4.3858

■ 51.6390, 12.1011,
11.8477

■ 70.2496, -6.5850,
1.7657

■ 47.5972, 17.4284,
14.1048

■ 75.3675, -10.6865,
-0.8945

■ 43.8797, 22.9924,
16.1630

■ 80.6302, -14.6102,
-3.5867

■ 40.5385, 28.7082,
17.9436

■ 86.0229, -18.3797,
-6.3058

■ 37.6303, 34.4157,
19.3500

■ 91.2898, -23.3999,
-5.6022

■ 35.2109, 39.8629,
20.2810

■ 93.9175, -27.1887,
-2.3302

■ 33.3258, 44.7165,
20.6644

■ 32.3174, 47.5585,
20.7464

Harmonies

Analogous

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



60.5222, 3.5687, 3.9988



60.5209, 2.2563, 6.9526



60.5222, -0.5261, 8.8465

Triad

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



60.5222, 2.2545, 6.9536



60.5222, -9.2482, 5.7915



60.5222, -2.4858, -3.3859

Complementary

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



60.5209, 2.2563, 6.9526



63.6036, -8.3398, -0.2171

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.



60.5222, -5.8923, -2.8393



60.5209, 2.2563, 6.9526



60.5222, -9.7462, 2.5814

Square

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



60.5222, 2.2545, 6.9536



60.5222, -7.1549, 8.2026



60.5222, -8.5309, -0.6086



60.5222, 0.7923, -2.0628

Rectangle

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



60.5209, 2.2563, 6.9526



60.5222, -2.8097, 9.3146



60.5222, -8.5309, -0.6086



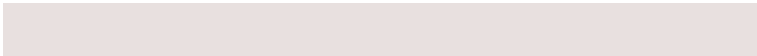
60.5222, -3.6542, -3.4158

Sweetspot

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



60.5222, 2.2545, 6.9536



87.1763, -2.3857, 6.3071



59.9755, 7.3595, -2.5859



40.8035, -0.9117, 3.0915



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.



60.5222, 2.2545, 6.9536



79.4063, 5.1604, 10.5044



63.8017, -3.3410, 10.4379



29.5576, 0.2826, 2.8679



27.4579, 39.8429, 17.6169



5.5627, 5.0747, 3.5166

Inverse Universe

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



63.6036, -8.3398, -0.2171



84.6105, -12.7492, -1.6100



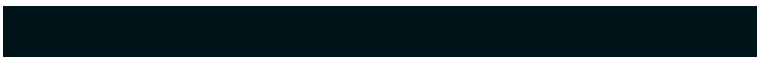
60.2159, -2.8357, -4.4171



30.6184, -3.3621, 0.3998



41.6127, -15.9517, -17.5771



7.8164, -3.3974, -2.4358

Previews

White Background



This preview shows how the HunterLab color 60.5209, 2.2563, 6.9526 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 60.5209, 2.2563, 6.9526 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

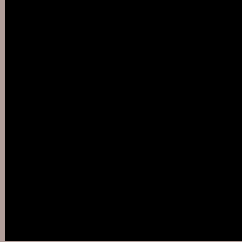
Any Text WCAG AA ✓ Pass

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 60.5209, 2.2563, 6.9526 Background



This preview shows how black text looks on a background with the HunterLab color 60.5209, 2.2563, 6.9526.



This preview shows how white text looks on a background with the HunterLab color 60.5209, 2.2563,

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

60.5209, 2.2563, 6.9526

Protanopia

60.4073, -2.4600, 5.8714

Deuteranopia

60.6344, 4.0925, 7.1116



Tritanopia

60.5655, 6.1250, 0.6818

Trichromacy



Original Color

60.5209, 2.2563, 6.9526

Protanomaly

60.4549, -0.8596, 6.3906

Deuteranomaly

60.5343, 3.7561, 6.9938

Tritanomaly

60.5952, 4.4785, 3.0514

Monochromacy



Original Color

60.5209, 2.2563, 6.9526

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

60.7033, -1.2080, 4.4507

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.5209, 2.2563, 6.9526 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(178, 159, 155)` looks like.

```
.text, #text, p{  
    color:rgb(178, 159, 155)  
}
```

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(178, 159, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 159, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 60.5209, 2.2563, 6.9526 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(178, 159, 155) }
```


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

```
.border{ border-color:rgb(178, 159, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 159, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 159, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 159, 155);  
box-shadow:4px 4px 4px 4px rgb(178, 159,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.5209, 2.2563, 6.9526 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 159, 155) }
```

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

```
.background{ background-color: rgb(178,  
159, 155) }
```

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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