

Converting Colors

HunterLab(60.8839, 3.5883,
4.6135)

Have a look what the booklet for
HunterLab(60.8839, 3.5883, 4.6135)
contains.

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Color

**HunterLab(60.7891, 3.5030,
4.6326)**

Conversions

Conversions Part 1

Format	Color
Hex	B39FA1
RGB	179, 159, 161
RGB Percent	70%, 62%, 63%
CMY	0.2980, 0.3765, 0.3686
CMYK	0.00, 0.11, 0.10, 0.30
HSL	354°, 12%, 66%
HSV	354°, 11%, 70%
XYZ	37.4215, 36.9531, 38.8785
YIQ	165.2080, 11.2780, 4.8620

Conversions

Conversions Part 2

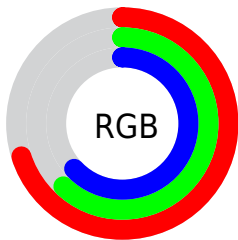
Format	Color
RYB	179, 159, 161
Decimal	11771809
CIELab	67.24, 7.66, 1.63
CIELCh	67, 7.833, 12.035
Yxy	36.9548, 0.3304, 0.3263
Android (android.graphics.Color)	4289961889 (0xFFB39FA1)
YUV	165.2080, -2.0745, 12.0956
Hunter-Lab	60.7891, 3.5030, 4.6326

Details

The HunterLab color $60.7891, 3.5030, 4.6326$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.4113, -9.8023, 2.4302$, and the grayscale version is $61.4319, -3.2779, 3.3377$.

A 20% lighter version of the original color is $84.0911, 2.9199, 6.0624$, and $40.3566, 3.6005, 3.2578$ is the 20% darker color. If you saturate the color by 10%, you get $55.4123, 10.0826, 5.7068$, and if you desaturate by 10%, it is $66.4599, -2.8526, 3.7417$.

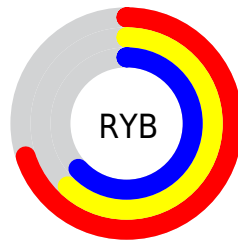
Distribution



Red (70%)

Green (62%)

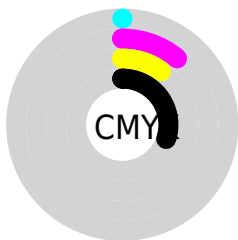
Blue (63%)



Red (70%)

Yellow (62%)

Blue (63%)

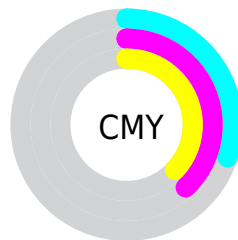


Cyan (0%)

Magenta (11%)

Yellow (10%)

Black (30%)



Cyan (30%)


Magenta (38%)


Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.7891, 3.5030, 4.6326 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 60.7891, 3.5030, 4.6326 by changing the saturation by 10% instead.

 60.7891, 3.5030,
4.6326

 60.7891, 3.5030,
4.6326

182.5143, -0.1200,
11.8570

 50.1722, 3.6684,
3.9716


 83.9662, 2.9997,
6.0490

 40.2562, 3.7713,
3.3417


 96.4563, 2.6748,
6.8000

 31.0962, 3.8007,
2.7452

109.5108, 2.3055,
7.5787

 22.7608, 3.7440,
2.1836

123.1062, 1.8946,
8.3841

 15.3414, 3.5824,
1.6579

137.2219, 1.4446,
9.2153

 8.9546, 3.3418,
1.2435

151.8394, 0.9576,

0.0000, NaN, NaN

10.0717

0.0000, NaN, NaN

166.9419, 0.4355,
10.9525

0.0000, NaN, NaN

■ 60.7891, 3.5030,
4.6326

■ 60.7891, 3.5030,
4.6326

■ 55.4123, 10.0826,
5.7068

■ 66.4599, -2.8526,
3.7417

■ 50.3780, 16.8822,
6.9871

■ 72.3787, -8.9937,
3.0050

■ 45.7533, 23.8439,
8.4940

■ 78.5137, -14.9462,
2.3997

■ 41.6179, 30.8273,
10.2289

■ 84.8383, -20.7369,
1.9054

■ 38.0631, 37.5643,
12.1574

■ 91.3312, -26.3915,
1.5049

■ 35.1830, 43.6316,
14.1873

■ 93.9807, -26.9540,
-2.2469

■ 33.0547, 48.4942,
16.1600

■ 31.7071, 51.6732,
17.8737

■ 31.0275, 53.2750,
18.9683

Harmonies

Analogous

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



60.7904, 3.3127, 1.2937



60.7891, 3.5030, 4.6326



60.7904, 1.8517, 7.4561

Triad

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



60.7904, 3.5013, 4.6336



60.7904, -7.7039, 7.8905



60.7904, -5.3162, -3.1260

Complementary

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



60.7891, 3.5030, 4.6326



65.4113, -9.8023, 2.4302

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.



60.7904, -8.1828, -1.1526



60.7891, 3.5030, 4.6326



60.7904, -9.5396, 5.2576

Square

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



60.7904, 3.5013, 4.6336



60.7904, -4.6489, 9.2637



60.7904, -9.7129, 1.9539



60.7904, -1.8320, -3.3166

Rectangle

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



60.7891, 3.5030, 4.6326



60.7904, -0.0470, 8.7150



60.7904, -9.7129, 1.9539



60.7904, -6.3820, -2.6442

Sweetspot

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



60.7904, 3.5013, 4.6336



87.4880, -2.2420, 5.2149



61.1553, 5.8405, -3.5616



40.8897, -0.7373, 2.4973



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.



60.7904, 3.5013, 4.6336



79.8457, 6.4647, 6.4743



63.0283, -0.7887, 7.9667



29.1866, 1.0894, 2.1036



26.0914, 44.8175, 15.8112



4.6762, 8.1274, 2.0966

Inverse Universe

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



60.7904, 3.5013, 4.6336



79.8457, 6.4647, 6.4743



63.0497, -5.5893, -1.3520



29.1866, 1.0894, 2.1036



26.0914, 44.8175, 15.8112



4.6762, 8.1274, 2.0966

Previews

White Background



This preview shows how the HunterLab color 60.7891, 3.5030, 4.6326 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 60.7891, 3.5030, 4.6326 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

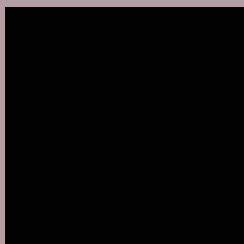
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

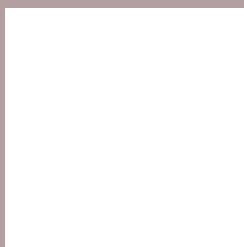
Any Text WCAG AAA ✓ Pass

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

HunterLab 60.7891, 3.5030, 4.6326 Background



This preview shows how black text looks on a background with the HunterLab color 60.7891, 3.5030, 4.6326.



This preview shows how white text looks on a background with the HunterLab color 60.7891, 3.5030,

4.6326.

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

60.7891, 3.5030, 4.6326

Protanopia

60.8722, -2.0036, 3.7244

Deuteranopia

60.7048, 4.6689, 4.5553



Tritanopia

60.8763, 5.7831, 0.5738

Trichromacy



Original Color

60.7891, 3.5030, 4.6326

Protanomaly

60.9157, -0.4194, 4.2585

Deuteranomaly

60.6055, 4.3362, 4.4344

Tritanomaly

60.7841, 5.2910, 1.8869

Monochromacy



Original Color

60.7891, 3.5030, 4.6326

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

61.1725, -0.9088, 3.6372

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.7891, 3.5030, 4.6326 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, 159, 161)` looks like.

```
.text, #text, p{  
    color:rgb(179, 159, 161)  
}
```

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, 159, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 159, 161) }
```

Border

The CSS property to change the border of an element to HunterLab 60.7891, 3.5030, 4.6326 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, 159, 161) }
```


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

```
.border{ border-color:rgb(179, 159, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 159, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 159, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 159, 161);  
box-shadow:4px 4px 4px 4px rgb(179, 159,  
161) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.7891, 3.5030, 4.6326 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 159, 161) }
```

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

```
.background{ background-color: rgb(179,  
159, 161) }
```

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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