

Converting Colors

HunterLab(61.0578, 4.0681,
-3.7183)

Have a look what the booklet for
HunterLab(61.0578, 4.0681, -3.7183)
contains.

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Color

**HunterLab(61.0578, 4.0681,
-3.7183)**

Conversions

Conversions Part 1

Format	Color
Hex	ADA0B3
RGB	173, 160, 179
RGB Percent	68%, 63%, 70%
CMY	0.3216, 0.3725, 0.2980
CMYK	0.03, 0.11, 0.00, 0.30
HSL	281°, 11%, 66%
HSV	281°, 11%, 70%
XYZ	37.9411, 37.2805, 47.8440
YIQ	166.0530, 1.6490, 8.6650

Conversions

Conversions Part 2

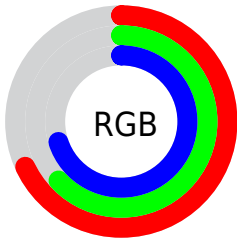
Format	Color
R_{YB}	173, 160, 179
Decimal	11378867
CIE Lab	67.49, 8.29, -8.11
CIE LCh	67, 11.596, 315.654
Yxy	37.2821, 0.3083, 0.3029
Android (android.graphics.Color)	4289568947 (0xFFADA0B3)
YUV	166.0530, 6.3829, 6.0925
Hunter-Lab	61.0578, 4.0681, -3.7183

Details

The HunterLab color $61.0578, 4.0681, -3.7183$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.4876, -10.5016, 10.0573$, and the grayscale version is $61.7487, -3.2948, 3.3549$.

A 20% lighter version of the original color is $84.3167, 3.3697, -3.2537$, and $40.6308, 4.1068, -3.6951$ is the 20% darker color. If you saturate the color by 10%, you get $55.5744, 11.4207, -11.0552$, and if you desaturate by 10%, it is $66.7832, -3.1451, 3.2333$.

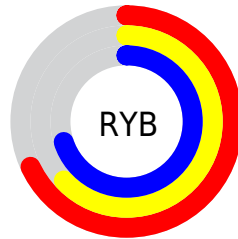
Distribution



Red (68%)

Green (63%)

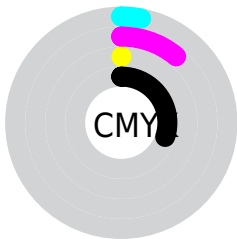
Blue (70%)



Red (68%)

Yellow (63%)

Blue (70%)

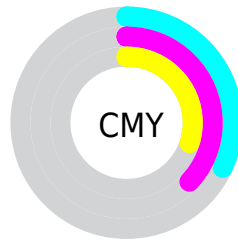


Cyan (3%)

Magenta (11%)

Yellow (0%)

Black (30%)



Cyan (32%)

Magenta (37%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.0578, 4.0681, -3.7183 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 61.0578, 4.0681, -3.7183 by changing the saturation by 10% instead.

61.0578, 4.0681,
-3.7183

61.0578, 4.0681,
-3.7183

182.9017, 0.6695,
0.0945

50.4242, 4.2032,
-3.9107

84.2654, 3.6218,
-3.1687

40.4904, 4.2737,
-4.0433

96.7696, 3.3235,
-2.8221

31.3112, 4.2685,
-4.1076

109.8376, 2.9797,
-2.4318

22.9546, 4.1747,
-4.0946

123.4461, 2.5934,
-2.0004

15.5114, 3.9728,
-3.9927

137.5743, 2.1671,
-1.5301

9.1049, 3.6572,
-3.8019

152.2038, 1.7032,

0.0000, NaN, -NF

-1.0231

0.0000, NaN, NaN

167.3179, 1.2034,
-0.4810

0.0000, NaN, NaN

■ 61.0578, 4.0681,
-3.7183

■ 61.0578, 4.0681,
-3.7183

■ 55.5744, 11.4207,
-11.0552

■ 66.7832, -3.1451,
3.2333

■ 50.3693, 18.9071,
-18.8334

■ 72.7150, -10.2227,
9.8533

■ 45.4946, 26.4792,
-27.0836

■ 78.8293, -17.1821,
16.1962

■ 41.0141, 34.0221,
-35.7843

■ 85.1056, -24.0413,
22.3092

■ 37.0054, 41.3071,
-44.8055

■ 91.5277, -30.8183,
28.2325

■ 33.5573, 47.9418,
-53.8353

■ 93.8236, -31.7639,
30.3068

■ 30.7585, 53.3575,
-62.3214

■ 94.2641, -30.1102,
30.7331

■ 28.6728, 56.9151,
-69.5244

■ 94.7181, -28.4147,
31.1711

■ 27.2517, 58.6122,
-74.9692

■ 95.1856, -26.6780,
31.6207

Harmonies

Analogous

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



61.0591, -0.5355, -6.5793



61.0578, 4.0681, -3.7183



61.0591, 6.7469, 0.9158

Triad

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



61.0591, 4.0666, -3.7172



61.0591, -0.7601, 11.8513



61.0591, -12.6080, 0.6968

Complementary

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



61.0578, 4.0681, -3.7183



65.4876, -10.5016, 10.0573

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.



61.0591, -12.6635, 5.6372



61.0578, 4.0681, -3.7183



61.0591, -5.9400, 11.8034

Square

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



61.0591, 4.0666, -3.7172



61.0591, 3.8975, 9.7513



61.0591, -10.2590, 9.6145



61.0591, -10.1046, -3.8890

Rectangle

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



61.0578, 4.0681, -3.7183



61.0591, 7.0273, 4.2548



61.0591, -10.2590, 9.6145



61.0591, -12.9107, 2.3776

Sweetspot

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



61.0591, 4.0666, -3.7172



87.4790, -1.8733, 2.1030



61.6509, -2.8619, -3.0763



40.8839, -0.5189, 0.6427



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.



61.0591, 4.0666, -3.7172



79.7670, 7.9894, -7.4815



61.5162, 5.3699, -1.3474



29.1710, 1.4757, -1.3207



22.9864, 49.3702, -62.7054



4.4237, 9.2115, -9.8218

Inverse Universe

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



61.2211, 3.7909, 2.8503



80.0465, 7.5364, 3.6084



65.0972, -11.7158, 8.1395



29.2370, 1.3605, 1.3848



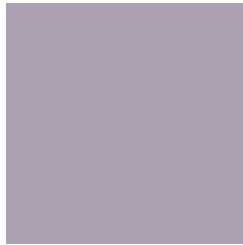
26.4355, 46.0889, 10.7465



4.8035, 8.5935, 0.2558

Previews

White Background



This preview shows how the HunterLab color 61.0578, 4.0681, -3.7183 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 61.0578, 4.0681, -3.7183 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

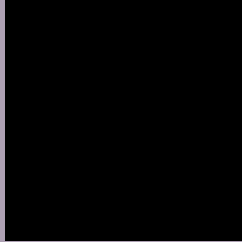
Any Text WCAG AA ✓ Pass

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 61.0578, 4.0681, -3.7183 Background



This preview shows how black text looks on a background with the HunterLab color 61.0578, 4.0681, -3.7183.



This preview shows how white text looks on a background with the HunterLab color 61.0578, 4.0681, -3.7183.

-3.7183.

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

61.0578, 4.0681, -3.7183

Protanopia

61.0016, -0.4224, -4.9079

Deuteranopia

61.1514, 4.3823, -3.5917



Tritanopia

61.0871, 2.3768, -1.1831

Trichromacy



Original Color

61.0578, 4.0681, -3.7183

Protanomaly

61.0270, 1.0873, -4.3274

Deuteranomaly

61.1514, 4.3823, -3.5917

Tritanomaly

61.1514, 2.7230, -2.0951

Monochromacy



Original Color

61.0578, 4.0681, -3.7183

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.5843, -0.5630, 0.8453

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.0578, 4.0681, -3.7183 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(173, 160, 179)` looks like.

```
.text, #text, p{  
    color:rgb(173, 160, 179)  
}
```

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(173, 160, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 160, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 61.0578, 4.0681, -3.7183 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(173, 160, 179) }
```


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

```
.border{ border-color:rgb(173, 160, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 160, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 160, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 160, 179);  
box-shadow:4px 4px 4px 4px rgb(173, 160,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.0578, 4.0681, -3.7183 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 160, 179) }
```

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

```
.background{ background-color: rgb(173,  
160, 179) }
```

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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