

Converting Colors

HunterLab(61.1267, 3.3839,
-2.1667)

Have a look what the booklet for
HunterLab(61.1267, 3.3839, -2.1667)
contains.

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Color

**HunterLab(61.2442, 3.0364,
-1.9721)**

Conversions

Conversions Part 1

Format	Color
Hex	ADA1B0
RGB	173, 161, 176
RGB Percent	68%, 63%, 69%
CMY	0.3216, 0.3686, 0.3098
CMYK	0.02, 0.09, 0.00, 0.31
HSL	288°, 9%, 66%
HSV	288°, 9%, 69%
XYZ	37.8149, 37.5085, 46.3211
YIQ	166.2980, 2.3370, 7.2090

Conversions

Conversions Part 2

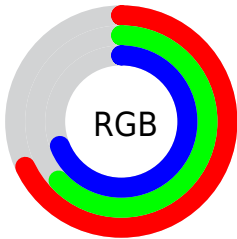
Format	Color
RYB	173, 161, 176
Decimal	11379120
CIELab	67.66, 7.15, -6.18
CIElCh	68, 9.453, 319.161
Yxy	37.5101, 0.3109, 0.3083
Android (android.graphics.Color)	4289569200 (0xFFADA1B0)
YUV	166.2980, 4.7831, 5.8777
Hunter-Lab	61.2442, 3.0364, -1.9721

Details

The HunterLab color $61.2442, 3.0364, -1.9721$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $64.4340, -9.5123, 8.5093$, and the grayscale version is $61.8557, -3.3005, 3.3607$.

A 20% lighter version of the original color is $84.5174, 2.2915, -1.4369$, and $40.5678, 3.7714, -2.8054$ is the 20% darker color. If you saturate the color by 10%, you get $56.0262, 10.8688, -8.7543$, and if you desaturate by 10%, it is $66.7139, -4.6410, 4.5235$.

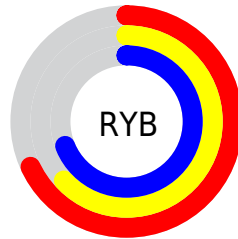
Distribution



Red (68%)

Green (63%)

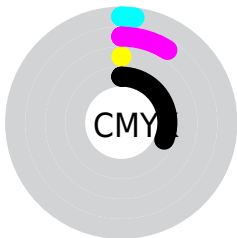
Blue (69%)



Red (68%)

Yellow (63%)

Blue (69%)

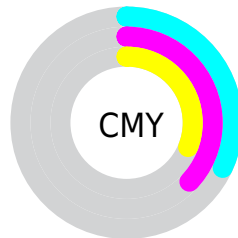


Cyan (2%)

Magenta (9%)

Yellow (0%)

Black (31%)



Cyan (32%)

Magenta (37%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.2442, 3.0364, -1.9721 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 61.2442, 3.0364, -1.9721 by changing the saturation by 10% instead.

■ 61.2442, 3.0364,
-1.9721

■ 61.2442, 3.0364,
-1.9721

183.1704, -0.7902,
2.4937

■ 50.5991, 3.2305,
-2.2520

■ 84.4729, 2.4811,
-1.2588

■ 40.6530, 3.3637,
-2.4763

■ 96.9869, 2.1320,
-0.8352

■ 31.4604, 3.4259,
-2.6371

110.0643, 1.7395,
-0.3706

■ 23.0892, 3.4050,
-2.7256

123.6817, 1.3063,
0.1326

■ 15.6295, 3.2833,
-2.7296

137.8186, 0.8348,
0.6723

■ 9.2075, 3.0430,
-2.6374

152.4565, 0.3271,

0.0000, NaN, -NF

1.2468

0.0000, NaN, NaN

167.5787, -0.2151,
1.8543

0.0000, NaN, NaN

■ 61.2442, 3.0364,
-1.9721

■ 61.2442, 3.0364,
-1.9721

■ 56.0262, 10.8688,
-8.7543

■ 66.7139, -4.6410,
4.5235

■ 51.0968, 18.8393,
-15.8456

■ 72.3983, -12.1611,
10.7607

■ 46.5083, 26.8822,
-23.2345

■ 78.2721, -19.5386,
16.7753

■ 42.3223, 34.8594,
-30.8533

■ 84.3140, -26.7912,
22.6009

■ 38.6111, 42.5204,
-38.5369

■ 90.5063, -33.9375,
28.2676

■ 35.4528, 49.4690,
-45.9802

■ 92.8119, -35.7236,
30.3255

■ 32.9203, 55.1745,
-52.7251

■ 93.0658, -34.7580,
30.5704

■ 31.0595, 59.0830,
-58.2353

■ 93.3248, -33.7753,
30.8199

■ 29.8018, 61.0671,
-62.2845

■ 93.5892, -32.7758,
31.0740

Harmonies

Analogous

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



61.2455, -0.5658, -4.4736



61.2442, 3.0364, -1.9721



61.2455, 4.9637, 1.8537

Triad

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



61.2455, 3.0349, -1.9710



61.2455, -1.7267, 10.4881



61.2455, -10.8011, 0.7269

Complementary

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



61.2442, 3.0364, -1.9721



64.4340, -9.5123, 8.5093

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.



61.2455, -11.0927, 4.7778



61.2442, 3.0364, -1.9721



61.2455, -5.9304, 10.2319

Square

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



61.2455, 3.0349, -1.9710



61.2455, 2.1651, 8.9284



61.2455, -9.3320, 8.2027



61.2455, -8.5243, -2.8441

Rectangle

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



61.2442, 3.0364, -1.9721



61.2455, 5.0074, 4.5585



61.2455, -9.3320, 8.2027



61.2455, -11.1322, 2.0832

Sweetspot

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



61.2455, 3.0349, -1.9710



86.4691, -1.5924, 2.1741



61.1178, -2.2349, -2.2251



39.9808, -0.3584, 0.6882



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



61.2455, 3.0349, -1.9710



81.2933, 5.8178, -4.1376



61.3925, 3.2608, 0.3143



29.2561, 1.7624, -1.2071



25.4289, 52.5920, -53.6774



4.7467, 9.6533, -8.7505

Inverse Universe

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



61.1571, 1.9935, 3.6680



81.1533, 4.1466, 4.9862



64.3074, -9.7279, 6.5242



29.2098, 1.2144, 1.7724



26.2091, 45.2535, 14.0709



4.7357, 8.3460, 1.2303

Previews

White Background



This preview shows how the HunterLab color 61.2442, 3.0364, -1.9721 looks on a white background.

Color Contrast Check

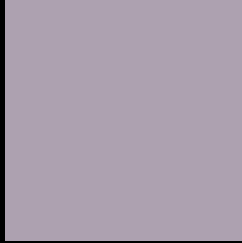
Large Text (above 18pt) WCAG AA × Fail

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 61.2442, 3.0364, -1.9721 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

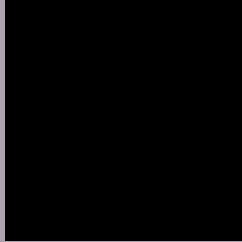
Any Text WCAG AA ✓ Pass

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 61.2442, 3.0364, -1.9721 Background



This preview shows how black text looks on a background with the HunterLab color 61.2442, 3.0364, -1.9721.



This preview shows how white text looks on a background with the HunterLab color 61.2442, 3.0364, -1.9721.

-1.9721.

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

61.2442, 3.0364, -1.9721

Protanopia

61.3659, -0.8674, -2.8964

Deuteranopia

61.2424, 4.4911, -1.9490



Tritanopia

61.1800, 2.6912, -1.0613

Trichromacy



Original Color

61.2442, 3.0364, -1.9721

Protanomaly

61.3060, 0.3555, -2.4445

Deuteranomaly

61.1475, 4.1728, -2.0747

Tritanomaly

61.2120, 2.8633, -1.5153

Monochromacy



Original Color

61.2442, 3.0364, -1.9721

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.5534, -0.7307, 1.2843

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.2442, 3.0364, -1.9721 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, 161, 176)` looks like.

```
.text, #text, p{  
    color:rgb(173, 161, 176)  
}
```

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, 161, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 161, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 61.2442, 3.0364, -1.9721 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, 161, 176) }
```


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

```
.border{ border-color:rgb(173, 161, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 161, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 161, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 161, 176);  
box-shadow:4px 4px 4px 4px rgb(173, 161,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.2442, 3.0364, -1.9721 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 161, 176) }
```

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

```
.background{ background-color: rgb(173,  
161, 176) }
```

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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