

Converting Colors

HunterLab(61.5994, 3.2685,
-0.1575)

Have a look what the booklet for
HunterLab(61.5994, 3.2685, -0.1575)
contains.

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Color

**HunterLab(61.7154, 2.9692,
0.0993)**

Conversions

Conversions Part 1

Format	Color
Hex	B0A2AD
RGB	176, 162, 173
RGB Percent	69%, 64%, 68%
CMY	0.3098, 0.3647, 0.3216
CMYK	0.00, 0.08, 0.02, 0.31
HSL	313°, 8%, 66%
HSV	313°, 8%, 69%
XYZ	38.3677, 38.0879, 44.8646
YIQ	167.4400, 4.8130, 6.3890

Conversions

Conversions Part 2

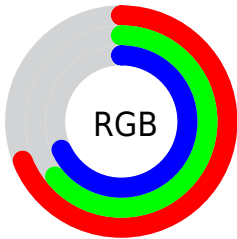
Format	Color
RYB	176, 162, 173
Decimal	11575981
CIELab	68.09, 7.09, -3.85
CIElCh	68, 8.066, 331.492
Yxy	38.0896, 0.3163, 0.3139
Android (android.graphics.Color)	4289766061 (0xFFB0A2AD)
YUV	167.4400, 2.7411, 7.5071
Hunter-Lab	61.7154, 2.9692, 0.0993

Details

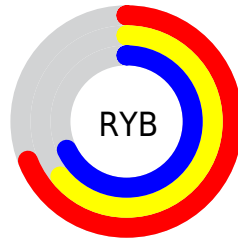
The HunterLab color $61.7154, 2.9692, 0.0993$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $64.3815, -9.4775, 6.7216$, and the grayscale version is $62.3337, -3.3260, 3.3867$.

A 20% lighter version of the original color is $85.0782, 2.3739, 1.3156$, and $40.9186, 3.4048, -0.9373$ is the 20% darker color. If you saturate the color by 10%, you get $56.7209, 11.2679, -4.2056$, and if you desaturate by 10%, it is $66.9914, -5.1666, 4.4809$.

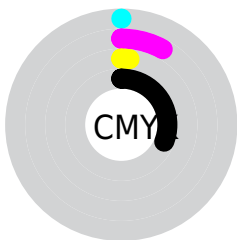
Distribution



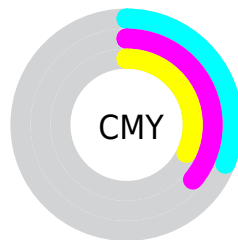
- Red (69%)
- Green (64%)
- Blue (68%)



- Red (69%)
- Yellow (64%)
- Blue (68%)



- Cyan (0%)
- Magenta (8%)
- Yellow (2%)
- Black (31%)



- Cyan (31%)
- Magenta (36%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.7154, 2.9692, 0.0993 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 61.7154, 2.9692, 0.0993 by changing the saturation by 10% instead.

■ 61.7154, 2.9692,
0.0993

■ 61.7154, 2.9692,
0.0993

183.8488, -0.8968,
5.3816

■ 51.0414, 3.1690,
-0.2917

■ 84.9973, 2.4035,
1.0190

■ 41.0642, 3.3085,
-0.6334

■ 97.5360, 2.0496,
1.5392

■ 31.8381, 3.3776,
-0.9191

110.6369, 1.6526,
2.0967

■ 23.4300, 3.3647,
-1.1413

124.2770, 1.2151,
2.6895

■ 15.9290, 3.2522,
-1.2891

138.4358, 0.7396,
3.3159

■ 9.4618, 3.0120,
-1.3461

153.0947, 0.2279,

0.0000, NaN, -NF

3.9742

0.0000, NaN, NaN

168.2374, -0.3180,
4.6632

0.0000, NaN, NaN

■ 61.7154, 2.9692,
0.0993

■ 61.7154, 2.9692,
0.0993

■ 56.7209, 11.2679,
-4.2056

■ 66.9914, -5.1666,
4.4809

■ 52.0496, 19.6901,
-8.3801

■ 72.5074, -13.1238,
8.9014

■ 47.7582, 28.1344,
-12.3325

■ 78.2341, -20.9109,
13.3419

■ 43.9108, 36.4149,
-15.9279

■ 84.1465, -28.5435,
17.7919

■ 40.5783, 44.2307,
-18.9795

■ 90.2242, -36.0403,
22.2460

■ 37.8308, 51.1571,
-21.2576

■ 92.0430, -37.7601,
22.5546

■ 35.7243, 56.6938,
-22.5303

■ 92.1373, -37.2105,
21.1931

■ 34.2810, 60.3992,
-22.6411

■ 92.2338, -36.6484,
19.8004

■ 33.4275, 62.2249,
-21.6705

■ 92.3325, -36.0737,
18.3765

Harmonies

Analogous

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



61.7167, 0.3980, -2.5845



61.7154, 2.9692, 0.0993



61.7167, 3.8486, 3.5323

Triad

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



61.7167, 2.9676, 0.1004



61.7167, -3.4782, 9.6443



61.7167, -9.1450, -0.2164

Complementary

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



61.7154, 2.9692, 0.0993



64.3815, -9.4775, 6.7216

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.



61.7167, -10.1304, 3.1861



61.7154, 2.9692, 0.0993



61.7167, -6.9058, 8.7653

Square

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



61.7167, 2.9676, 0.1004



61.7167, 0.0758, 8.9221



61.7167, -9.3201, 6.4499



61.7167, -6.5976, -2.7747

Rectangle

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



61.7154, 2.9692, 0.0993



61.7167, 3.3439, 5.7464



61.7167, -9.3201, 6.4499



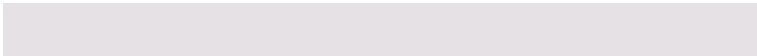
61.7167, -9.6673, 0.8731

Sweetspot

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



61.7167, 2.9676, 0.1004



87.2768, -2.5148, 3.6177



60.7907, 0.0101, -2.6018



40.6666, -1.2271, 1.7146



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.



61.7167, 2.9676, 0.1004



81.5853, 6.4625, -1.1643



61.5086, 1.8464, 3.0641



29.3512, 1.9734, -0.2397



28.5191, 53.6121, -18.5661



5.1353, 9.7803, -4.3240

Inverse Universe

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



61.7167, 2.9676, 0.1004



81.5853, 6.4625, -1.1643



64.5786, -8.3809, 3.9043



29.3512, 1.9734, -0.2397



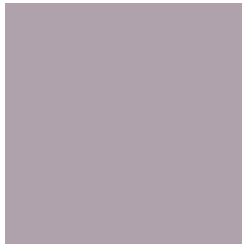
28.5191, 53.6121, -18.5661



5.1353, 9.7803, -4.3240

Previews

White Background



This preview shows how the HunterLab color 61.7154, 2.9692, 0.0993 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 61.7154, 2.9692, 0.0993 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

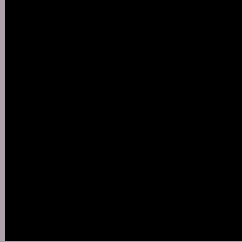
Any Text WCAG AA ✓ Pass

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 61.7154, 2.9692, 0.0993 Background



This preview shows how black text looks on a background with the HunterLab color 61.7154, 2.9692, 0.0993.



This preview shows how white text looks on a background with the HunterLab color 61.7154, 2.9692,

0.0993.

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

61.7154, 2.9692, 0.0993

Protanopia

61.7352, -1.2902, -0.9326

Deuteranopia

61.7176, 4.4378, 0.1277



Tritanopia

61.7469, 3.1384, -0.3480

Trichromacy



Original Color

61.7154, 2.9692, 0.0993

Protanomaly

61.7681, 0.2547, -0.3722

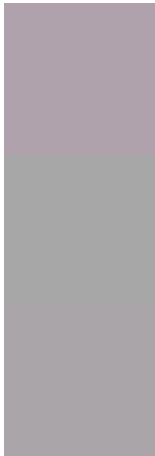
Deuteranomaly

61.6213, 4.1148, 0.0034

Tritanomaly

61.7469, 3.1384, -0.3480

Monochromacy



Original Color

61.7154, 2.9692, 0.0993

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

61.9039, -1.0824, 2.1748

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.7154, 2.9692, 0.0993 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(176, 162, 173)` looks like.

```
.text, #text, p{  
    color:rgb(176, 162, 173)  
}
```

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(176, 162, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 162, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 61.7154, 2.9692, 0.0993 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(176, 162, 173) }
```


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

```
.border{ border-color:rgb(176, 162, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 162, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 162, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 162, 173);  
box-shadow:4px 4px 4px 4px rgb(176, 162,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.7154, 2.9692, 0.0993 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 162, 173) }
```

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

```
.background{ background-color: rgb(176,  
162, 173) }
```

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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