

Converting Colors

HunterLab(61.8411, 1.4338,
-1.2239)

Have a look what the booklet for
HunterLab(61.8411, 1.4338, -1.2239)
contains.

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Color

**HunterLab(61.7249, 1.7188,
-1.3893)**

Conversions

Conversions Part 1

Format	Color
Hex	ACA3B0
RGB	172, 163, 176
RGB Percent	67%, 64%, 69%
CMY	0.3255, 0.3608, 0.3098
CMYK	0.02, 0.07, 0.00, 0.31
HSL	282°, 8%, 66%
HSV	282°, 7%, 69%
XYZ	37.9469, 38.0996, 46.4282
YIQ	167.1730, 1.1910, 5.9510

Conversions

Conversions Part 2

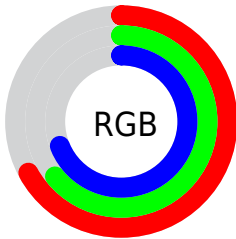
Format	Color
RYB	172, 163, 176
Decimal	11314096
CIELab	68.10, 5.70, -5.54
CIELCh	68, 7.948, 315.770
Yxy	38.1013, 0.3098, 0.3111
Android (android.graphics.Color)	4289504176 (0xFFACA3B0)
YUV	167.1730, 4.3517, 4.2333
Hunter-Lab	61.7249, 1.7188, -1.3893

Details

The HunterLab color $61.7249, 1.7188, -1.3893$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $64.7391, -8.3151, 8.0108$, and the grayscale version is $62.2182, -3.3198, 3.3804$.

A 20% lighter version of the original color is $85.0293, 0.9094, -0.8232$, and $41.0088, 2.5282, -2.2558$ is the 20% darker color. If you saturate the color by 10%, you get $56.2845, 8.9253, -8.4296$, and if you desaturate by 10%, it is $67.3928, -5.3516, 5.2971$.

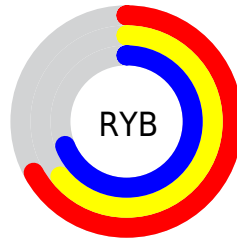
Distribution



Red (67%)

Green (64%)

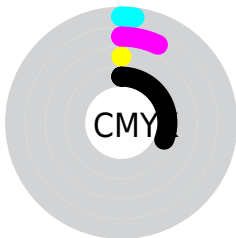
Blue (69%)



Red (67%)

Yellow (64%)

Blue (69%)

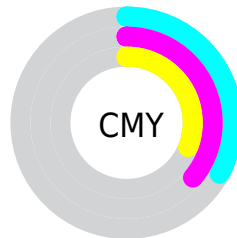


Cyan (2%)

Magenta (7%)

Yellow (0%)

Black (31%)



Cyan (33%)

Magenta (36%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.7249, 1.7188, -1.3893 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 61.7249, 1.7188, -1.3893 by changing the saturation by 10% instead.

■ 61.7249, 1.7188,
-1.3893

■ 61.7249, 1.7188,
-1.3893

183.8625, -2.6639,
3.3089

■ 51.0503, 1.9899,
-1.7008

■ 85.0078, 1.0216,
-0.6172

■ 41.0725, 2.2052,
-1.9586

■ 97.5470, 0.6064,
-0.1661

■ 31.8457, 2.3556,
-2.1550

110.6485, 0.1506,
0.3249

■ 23.4369, 2.4308,
-2.2816

124.2890, -0.3435,
0.8536

■ 15.9350, 2.4154,
-2.3264

138.4482, -0.8737,
1.4180

■ 9.4669, 2.2842,
-2.2726

153.1076, -1.4382,

0.0000, NaN, -NF

2.0163

0.0000, NaN, NaN

168.2507, -2.0354,
2.6470

0.0000, NaN, NaN

■ 61.7249, 1.7188,
-1.3893

■ 61.7249, 1.7188,
-1.3893

■ 56.2845, 8.9253,
-8.4296

■ 67.3928, -5.3516,
5.2971

■ 51.1043, 16.2690,
-15.8790

■ 73.2551, -12.2922,
11.6798

■ 46.2318, 23.7153,
-23.7735

■ 79.2902, -19.1209,
17.8094

■ 41.7252, 31.1752,
-32.1092

■ 85.4792, -25.8555,
23.7290

■ 37.6560, 38.4634,
-40.7962

■ 91.8070, -32.5131,
29.4753

■ 34.1077, 45.2494,
-49.5918

■ 93.5749, -32.8298,
31.0602

■ 31.1681, 51.0288,
-58.0362

■ 93.9914, -31.2609,
31.4597

■ 28.9097, 55.1807,
-65.4592

■ 94.4203, -29.6532,
31.8698

■ 27.3210, 57.3210,
-71.2991

■ 94.8616, -28.0074,
32.2905

Harmonies

Analogous

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



61.7262, -1.4134, -3.2852



61.7249, 1.7188, -1.3893



61.7262, 3.5236, 1.7273

Triad

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



61.7262, 1.7173, -1.3882



61.7262, -1.5943, 9.3805



61.7262, -9.7876, 1.5522

Complementary

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



61.7249, 1.7188, -1.3893



64.7391, -8.3151, 8.0108

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.



61.7262, -9.8335, 4.9492



61.7249, 1.7188, -1.3893



61.7262, -5.1580, 9.3396

Square

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



61.7262, 1.7173, -1.3882



61.7262, 1.5823, 7.8736



61.7262, -8.1559, 7.7585



61.7262, -8.0290, -1.5226

Rectangle

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



61.7249, 1.7188, -1.3893



61.7262, 3.7078, 4.0152



61.7262, -8.1559, 7.7585



61.7262, -10.0024, 2.6974

Sweetspot

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



61.7262, 1.7173, -1.3882



87.1752, -2.8026, 3.0018



62.1313, -3.0559, -0.9650



40.6219, -1.3538, 1.4438



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.



61.7262, 1.7173, -1.3882



81.8051, 4.0199, -3.5137



62.0219, 2.5687, 0.1683



29.1769, 1.4957, -1.3128



23.1494, 49.5788, -62.0542



4.4457, 9.2411, -9.7450

Inverse Universe

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



61.8193, 1.4760, 3.0534



81.9646, 3.6202, 3.9665



64.4738, -9.1259, 6.6635



29.2351, 1.3503, 1.4121



26.4163, 46.0182, 11.0272



4.7988, 8.5764, 0.3229

Previews

White Background



This preview shows how the HunterLab color 61.7249, 1.7188, -1.3893 looks on a white background.

Color Contrast Check

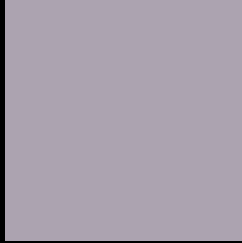
Large Text (above 18pt) WCAG AA × Fail

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 61.7249, 1.7188, -1.3893 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

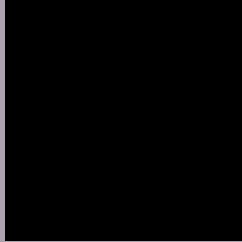
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

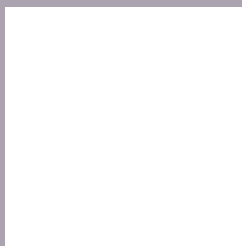
Any Text WCAG AAA ✓ Pass

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

HunterLab 61.7249, 1.7188, -1.3893 Background



This preview shows how black text looks on a background with the HunterLab color 61.7249, 1.7188, -1.3893.



This preview shows how white text looks on a background with the HunterLab color 61.7249, 1.7188, -1.3893.

-1.3893.

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

61.7249, 1.7188, -1.3893

Protanopia

61.7993, -0.9413, -1.8420

Deuteranopia

61.6210, 4.3043, -1.4746



Tritanopia

61.7249, 1.7188, -1.3893

Trichromacy



Original Color

61.7249, 1.7188, -1.3893

Protanomaly

61.6847, 0.1613, -1.9675

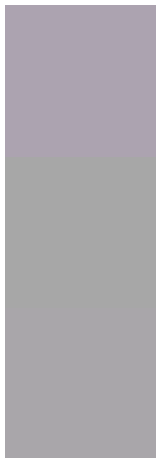
Deuteranomaly

61.7165, 3.1631, -1.3746

Tritanomaly

61.7249, 1.7188, -1.3893

Monochromacy



Original Color

61.7249, 1.7188, -1.3893

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

62.1367, -1.7195, 1.9704

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.7249, 1.7188, -1.3893 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(172, 163, 176)` looks like.

```
.text, #text, p{  
    color:rgb(172, 163, 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(172, 163, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 163, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 61.7249, 1.7188, -1.3893 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(172, 163, 176) }
```


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

```
.border{ border-color:rgb(172, 163, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 163, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 163, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 163, 176);  
box-shadow:4px 4px 4px 4px rgb(172, 163,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.7249, 1.7188, -1.3893 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 163, 176) }
```

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

```
.background{ background-color: rgb(172,  
163, 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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