

Converting Colors

HunterLab(61.3761, -3.0650,
-1.8872)

Have a look what the booklet for
HunterLab(61.3761, -3.0650,
-1.8872) contains.

HunterLab(61.2523, -2.8966, -2.0658)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(61.2523, -2.8966,
-2.0658)**

Conversions

Conversions Part 1

Format	Color
Hex	A0A5B0
RGB	160, 165, 176
RGB Percent	63%, 65%, 69%
CMY	0.3725, 0.3529, 0.3098
CMYK	0.09, 0.06, 0.00, 0.31
HSL	221°, 9%, 66%
HSV	221°, 9%, 69%
XYZ	35.7888, 37.5184, 46.4299
YIQ	164.7590, -6.5110, 2.3610

Conversions

Conversions Part 2

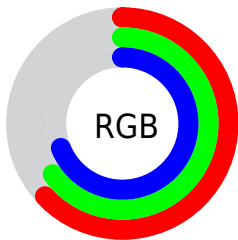
Format	Color
RYB	160, 164, 176
Decimal	10528176
CIELab	67.67, 0.43, -6.29
CIELCh	68, 6.302, 273.929
Yxy	37.5200, 0.2989, 0.3133
Android (android.graphics.Color)	4288718256 (0xFFA0A5B0)
YUV	164.7590, 5.5418, -4.1736
Hunter-Lab	61.2523, -2.8966, -2.0658

Details

The HunterLab color $61.2523, -2.8966, -2.0658$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $63.9482, -3.5705, 8.5064$, and the grayscale version is $61.2222, -3.2667, 3.3263$.

A 20% lighter version of the original color is $84.5338, -3.9602, -1.5258$, and $40.5631, -1.7754, -2.9086$ is the 20% darker color. If you saturate the color by 10%, you get $56.2786, -1.9505, -8.6283$, and if you desaturate by 10%, it is $66.3603, -3.5663, 4.1298$.

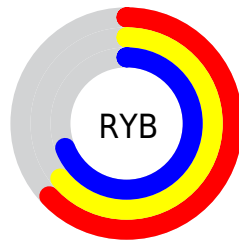
Distribution



Red (63%)

Green (65%)

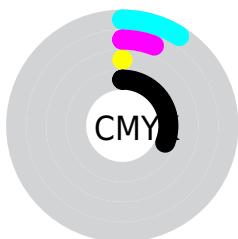
Blue (69%)



Red (63%)

Yellow (64%)

Blue (69%)

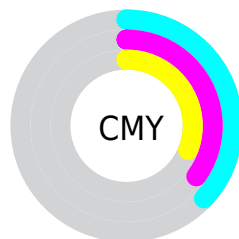


Cyan (9%)

Magenta (6%)

Yellow (0%)

Black (31%)



Cyan (37%)

Magenta (35%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.2523, -2.8966, -2.0658 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 61.2523, -2.8966, -2.0658 by changing the saturation by 10% instead.

■ 61.2523, -2.8966,
-2.0658

■ 61.2523, -2.8966,
-2.0658

183.1820, -9.2458,
2.3645

■ 50.6067, -2.3522,
-2.3410

■ 84.4819, -4.0963,
-1.3615

■ 40.6600, -1.8455,
-2.5602

■ 96.9963, -4.7452,
-0.9421

■ 31.4669, -1.3811,
-2.7158

110.0741, -5.4249,
-0.4815

■ 23.0950, -0.9632,
-2.7987

123.6919, -6.1343,
0.0178

■ 15.6346, -0.5975,
-2.7968

137.8292, -6.8721,
0.5538

■ 9.2120, -0.2878,
-2.6984

152.4674, -7.6372,

0.0000, NaN, -NF

1.1246

0.0000, NaN, NaN

167.5900, -8.4287,
1.7286

0.0000, NaN, NaN

■ 61.2523, -2.8966,
-2.0658

■ 61.2523, -2.8966,
-2.0658

■ 56.2786, -1.9505,
-8.6283

■ 66.3603, -3.5663,
4.1298

■ 51.4521, -0.6671,
-15.6392

■ 71.5851, -4.0015,
10.0203

■ 46.7948, 1.0235,
-23.1901

■ 76.9172, -4.2401,
15.6601

■ 42.3335, 3.2086,
-31.3855

■ 82.3473, -4.3115,
21.0927

■ 38.1017, 5.9914,
-40.3336

■ 87.8679, -4.2396,
26.3537

■ 34.1427, 9.4861,
-50.1235

■ 92.3603, -7.9242,
30.4055

■ 30.5105, 13.7975,
-60.7776

■ 96.2136, -14.0830,
33.7281

■ 27.2701, 18.9761,
-72.1681

■ 97.9360, -16.7633,
35.1877

■ 24.4656, 24.8695,
-84.0300

Harmonies

Analogous

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



61.2536, -5.6476, -1.5061



61.2523, -2.8966, -2.0658



61.2536, -0.2010, -1.1236

Triad

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



61.2536, -2.8979, -2.0648



61.2536, 1.3146, 6.1570



61.2536, -8.0889, 5.5684

Complementary

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



61.2523, -2.8966, -2.0658



63.9482, -3.5705, 8.5064

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.



61.2536, -6.2829, 7.4803



61.2523, -2.8966, -2.0658



61.2536, -0.8589, 7.8091

Square

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



61.2536, -2.8979, -2.0648



61.2536, 2.2589, 3.6883



61.2536, -3.6445, 8.2825



61.2536, -8.6126, 2.9780

Rectangle

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



61.2523, -2.8966, -2.0658



61.2536, 1.1944, 0.2037



61.2536, -3.6445, 8.2825



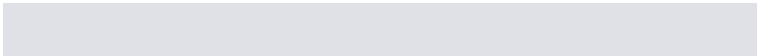
61.2536, -7.6133, 6.3078

Sweetspot

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



61.2536, -2.8979, -2.0648



86.6238, -4.4868, 2.3101



64.3915, -9.0984, 4.0729



40.0706, -2.0563, 0.7675



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.



61.2536, -2.8979, -2.0648



81.0676, -3.6679, -4.5940



60.0470, 0.4433, -3.5487



29.4097, -1.3848, -1.0669



20.9772, 21.1531, -71.8830



4.9542, 0.9665, -8.2786

Inverse Universe

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



60.9008, 2.6550, 2.9158



80.5036, 5.5236, 3.7567



65.1776, -6.9256, 9.7868



29.2363, 1.3565, 1.3955



26.4279, 46.0610, 10.8575



4.8016, 8.5868, 0.2821

Previews

White Background



This preview shows how the HunterLab color 61.2523, -2.8966, -2.0658 looks on a white background.

Color Contrast Check

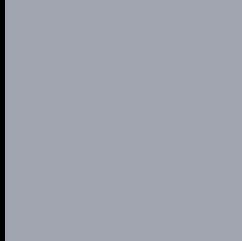
Large Text (above 18pt) WCAG AA × Fail

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 61.2523, -2.8966, -2.0658 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

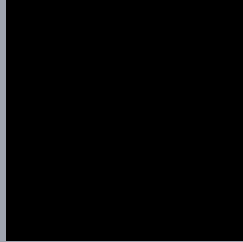
Any Text WCAG AA ✓ Pass

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 61.2523, -2.8966, -2.0658 Background



This preview shows how black text looks on a background with the HunterLab color 61.2523, -2.8966, -2.0658.



This preview shows how white text looks on a background with the HunterLab color 61.2523, -2.8966, -2.0658.

-2.0658.

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

61.2523, -2.8966, -2.0658

Protanopia

61.3558, -1.0964, -1.4039

Deuteranopia

61.1800, 4.3468, -2.5351



Tritanopia

61.3174, -2.5407, -2.9879

Trichromacy



Original Color

61.2523, -2.8966, -2.0658

Protanomaly

61.1822, -1.6952, -1.6326

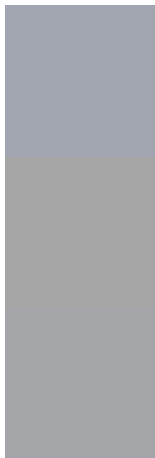
Deuteranomaly

61.2871, 1.7742, -2.4437

Tritanomaly

61.2847, -2.7192, -2.5254

Monochromacy



Original Color

61.2523, -2.8966, -2.0658

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

61.2873, -3.2156, 1.3958

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.2523, -2.8966, -2.0658 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(160, 165, 176)` looks like.

```
.text, #text, p{  
    color:rgb(160, 165, 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(160, 165, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 165, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 61.2523, -2.8966, -2.0658 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(160, 165, 176) }
```


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

```
.border{ border-color:rgb(160, 165, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 165, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 165, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 165, 176);  
box-shadow:4px 4px 4px 4px rgb(160, 165,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.2523, -2.8966, -2.0658 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 165, 176) }
```

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

```
.background{ background-color: rgb(160,  
165, 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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