

Converting Colors

HunterLab(61.6566, -1.6037,
-6.1311)

Have a look what the booklet for
HunterLab(61.6566, -1.6037,
-6.1311) contains.

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Color

**HunterLab(61.5521, -1.2599,
-6.3060)**

Conversions

Conversions Part 1

Format	Color
Hex	A0A5B9
RGB	160, 165, 185
RGB Percent	63%, 65%, 73%
CMY	0.3725, 0.3529, 0.2745
CMYK	0.14, 0.11, 0.00, 0.27
HSL	228°, 15%, 68%
HSV	228°, 14%, 73%
XYZ	36.7093, 37.8866, 51.2769
YIQ	165.7850, -9.4000, 5.1600

Conversions

Conversions Part 2

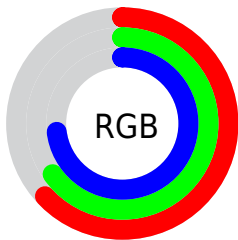
Format	Color
R_{YB}	160, 164, 185
Decimal	10528185
CIE _{Lab}	67.94, 2.33, -10.88
CIE _{LCh}	68, 11.128, 282.061
Yxy	37.8882, 0.2916, 0.3010
Android (android.graphics.Color)	4288718265 (0xFFA0A5B9)
YUV	165.7850, 9.4730, -5.0734
Hunter-Lab	61.5521, -1.2599, -6.3060

Details

The HunterLab color $61.5521, -1.2599, -6.3060$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $67.4497, -5.1034, 12.2378$, and the grayscale version is $61.6293, -3.2884, 3.3484$.

A 20% lighter version of the original color is $84.8436, -2.2683, -5.9143$, and $40.8220, -0.3641, -6.5577$ is the 20% darker color. If you saturate the color by 10%, you get $55.7565, 0.9217, -14.4353$, and if you desaturate by 10%, it is $67.5204, -3.1253, 1.2464$.

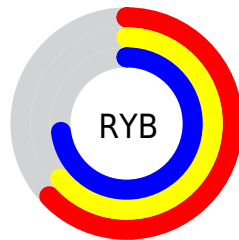
Distribution



Red (63%)

Green (65%)

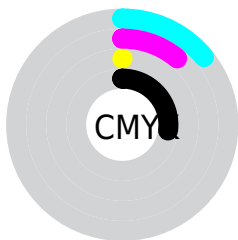
Blue (73%)



Red (63%)

Yellow (64%)

Blue (73%)

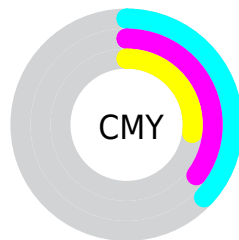


Cyan (14%)

Magenta (11%)

Yellow (0%)

Black (27%)



Cyan (37%)

Magenta (35%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.5521, -1.2599, -6.3060 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 61.5521, -1.2599, -6.3060 by changing the saturation by 10% instead.

■ 61.5521, -1.2599,
-6.3060

■ 61.5521, -1.2599,
-6.3060

■ 183.6137, -6.8994,
-3.3838

■ 50.8880, -0.8143,
-6.3822

■ 84.8155, -2.2778,
-5.9767

■ 40.9216, -0.4134,
-6.3942

■ 97.3457, -2.8422,
-5.7347

■ 31.7071, -0.0632,
-6.3339

■ 110.4385, -3.4412,
-5.4456

■ 23.3118, 0.2297,
-6.1932

■ 124.0707, -4.0729,
-5.1124

■ 15.8250, 0.4556,
-5.9646

■ 138.2219, -4.7359,
-4.7375

■ 9.3744, 0.5993,
-5.6504

152.8735, -5.4287,

0.0000, NaN, -NF

-4.3232

0.0000, NaN, NaN

168.0092, -6.1502,
-3.8714

0.0000, NaN, NaN

■ 61.5521, -1.2599,
-6.3060

■ 61.5521, -1.2599,
-6.3060

■ 55.7565, 0.9217,
-14.4353

■ 67.5204, -3.1253,
1.2464

■ 50.1553, 3.5027,
-23.2923

■ 73.6376, -4.7327,
8.3359

■ 44.7835, 6.5838,
-33.0568

■ 79.8894, -6.1312,
15.0558

■ 39.6865, 10.2910,
-43.9372

■ 86.2632, -7.3581,
21.4787

■ 34.9256, 14.7682,
-56.1399

■ 92.7486, -8.4427,
27.6620

■ 30.5843, 20.1483,
-69.7809

■ 97.7325, -15.1039,
32.1127

■ 26.7736, 26.4708,
-84.6828

■ 98.1238, -15.7134,
32.4542

■ 23.6292, 33.5103,
-100.0233

■ 21.9703, 38.0787,
-109.6620

Harmonies

Analogous

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



61.5534, -6.2276, -6.0242



61.5521, -1.2599, -6.3060



61.5534, 3.3019, -3.8511

Triad

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



61.5534, -1.2611, -6.3049



61.5534, 4.0313, 9.1806



61.5534, -12.1898, 6.1075

Complementary

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



61.5521, -1.2599, -6.3060



67.4497, -5.1034, 12.2378

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.



61.5534, -9.6111, 9.7750



61.5521, -1.2599, -6.3060



61.5534, -0.2915, 11.4492

Square

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



61.5534, -1.2611, -6.3049



61.5534, 6.4223, 5.2354



61.5534, -5.2883, 11.6577



61.5534, -12.4306, 1.4041

Rectangle

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



61.5521, -1.2599, -6.3060



61.5534, 5.4590, -1.1009



61.5534, -5.2883, 11.6577



61.5534, -11.5716, 7.4925

Sweetspot

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



61.5534, -1.2611, -6.3049



89.9140, -4.0543, 1.1273



67.4170, -11.9587, 3.5528



41.4664, -1.8008, 0.1810



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



61.5534, -1.2611, -6.3049



80.2189, -0.9313, -11.3434



60.7205, 3.3384, -7.3440



30.0046, -0.9725, -1.4456



18.3616, 30.6275, -89.0663



4.5378, 2.7237, -11.5515

Inverse Universe

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



61.7846, 5.6219, 4.0081



80.6307, 10.1265, 5.4951



68.3313, -9.7711, 13.0765



30.0680, 1.2620, 1.8252



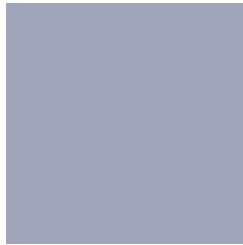
26.6884, 46.0777, 14.3532



5.0979, 8.9715, 1.4239

Previews

White Background



This preview shows how the HunterLab color 61.5521, -1.2599, -6.3060 looks on a white background.

Color Contrast Check

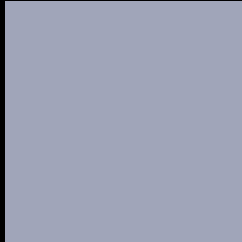
Large Text (above 18pt) WCAG AA × Fail

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 61.5521, -1.2599, -6.3060 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

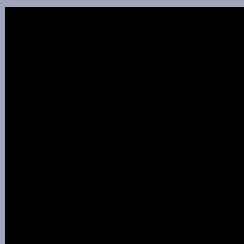
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

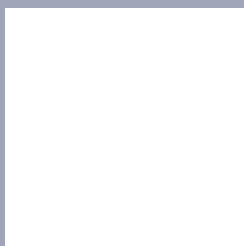
Any Text WCAG AAA ✓ Pass

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

HunterLab 61.5521, -1.2599, -6.3060 Background



This preview shows how black text looks on a background with the HunterLab color 61.5521, -1.2599, -6.3060.



This preview shows how white text looks on a background with the HunterLab color 61.5521, -1.2599, -6.3060.

-6.3060.

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

61.5521, -1.2599, -6.3060

Protanopia

61.5144, 0.1114, -6.3324

Deuteranopia

61.4862, 4.5195, -6.8284



Tritanopia

61.5614, -3.1430, -3.1955

Trichromacy



Original Color

61.5521, -1.2599, -6.3060

Protanomaly

61.4289, -0.1815, -6.4518

Deuteranomaly

61.4090, 2.7918, -6.9626

Tritanomaly

61.6276, -2.7808, -4.1320

Monochromacy



Original Color

61.5521, -1.2599, -6.3060

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.7916, -2.7285, 0.0934

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.5521, -1.2599, -6.3060 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, 185)` looks like.

```
.text, #text, p{  
    color:rgb(160, 165, 185)  
}
```

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, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 165, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 61.5521, -1.2599, -6.3060 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, 185) }
```


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

```
.border{ border-color:rgb(160, 165, 185) }
```

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, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 165, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 165, 185);  
box-shadow:4px 4px 4px 4px rgb(160, 165,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.5521, -1.2599, -6.3060 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, 185) }
```

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

```
.background{ background-color: rgb(160,  
165, 185) }
```

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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