

Converting Colors

HunterLab(61.5595, 0.3466,
-6.5291)

Have a look what the booklet for
HunterLab(61.5595, 0.3466, -6.5291)
contains.

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Color

**HunterLab(61.5144, 0.1114,
-6.3324)**

Conversions

Conversions Part 1

Format	Color
Hex	A3A4B9
RGB	163, 164, 185
RGB Percent	64%, 64%, 73%
CMY	0.3608, 0.3568, 0.2745
CMYK	0.12, 0.11, 0.00, 0.27
HSL	237°, 14%, 68%
HSV	237°, 12%, 73%
XYZ	37.1366, 37.8402, 51.2456
YIQ	166.0950, -7.3370, 6.3190

Conversions

Conversions Part 2

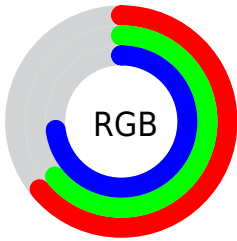
Format	Color
R_{YB}	163, 164, 185
Decimal	10724537
CIE Lab	67.90, 3.88, -10.91
CIE LCh	68, 11.580, 289.580
Yxy	37.8418, 0.2942, 0.2998
Android (android.graphics.Color)	4288914617 (0xFFA3A4B9)
YUV	166.0950, 9.3202, -2.7143
Hunter-Lab	61.5144, 0.1114, -6.3324

Details

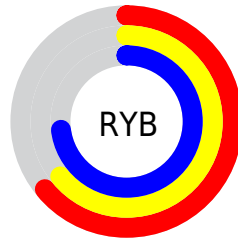
The HunterLab color $61.5144, 0.1114, -6.3324$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $68.7309, -6.6328, 12.3441$, and the grayscale version is $61.7569, -3.2952, 3.3554$.

A 20% lighter version of the original color is $84.8053, -0.8146, -5.9387$, and $40.7845, 0.9057, -6.5877$ is the 20% darker color. If you saturate the color by 10%, you get $54.9019, 3.6664, -15.6737$, and if you desaturate by 10%, it is $68.3407, -3.1322, 2.2356$.

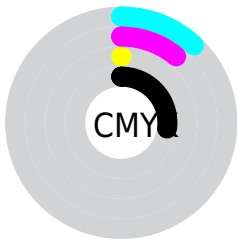
Distribution



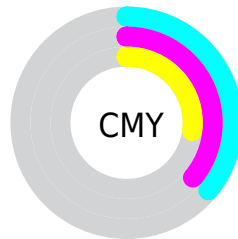
- Red (64%)
- Green (64%)
- Blue (73%)



- Red (64%)
- Yellow (64%)
- Blue (73%)



- Cyan (12%)
- Magenta (11%)
- Yellow (0%)
- Black (27%)



- Cyan (36%)
- Magenta (36%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.5144, 0.1114, -6.3324 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 61.5144, 0.1114, -6.3324 by changing the saturation by 10% instead.

■ 61.5144, 0.1114,
-6.3324

■ 61.5144, 0.1114,
-6.3324

183.5595, -4.9423,
-3.4203

■ 50.8527, 0.4755,
-6.4072

■ 84.7736, -0.7567,
-6.0056

■ 40.8887, 0.7896,
-6.4178

■ 97.3017, -1.2515,
-5.7648

■ 31.6769, 1.0462,
-6.3560

110.3927, -1.7838,
-5.4769

■ 23.2845, 1.2368,
-6.2139

124.0231, -2.3514,
-5.1448

■ 15.8011, 1.3489,
-5.9838

138.1725, -2.9525,
-4.7709

■ 9.3542, 1.3627,
-5.6686

152.8225, -3.5856,

0.0000, NaN, -NF

-4.3577

0.0000, NaN, NaN

167.9565, -4.2493,
-3.9069

0.0000, NaN, NaN

■ 61.5144, 0.1114,
-6.3324

■ 61.5144, 0.1114,
-6.3324

■ 54.9019, 3.6664,
-15.6737

■ 68.3407, -3.1322,
2.2356

■ 48.5359, 7.6327,
-26.0283

■ 75.3498, -6.1331,
10.2061

■ 42.4684, 12.1336,
-37.6989

■ 82.5220, -8.9468,
17.7153

■ 36.7715, 17.3204,
-51.0464

■ 89.8411, -11.6142,
24.8652

■ 31.5495, 23.3420,
-66.4084

■ 97.2450, -14.3414,
31.6860

■ 26.9539, 30.2427,
-83.8261

■ 98.1238, -15.7134,
32.4541

■ 23.1935, 37.7029,
-102.3820

■ 20.5113, 44.6509,
-119.2565

■ 19.1985, 48.6733,
-129.0681

Harmonies

Analogous

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



61.5157, -5.0883, -6.7886



61.5144, 0.1114, -6.3324



61.5157, 4.5341, -3.1614

Triad

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



61.5157, 0.1102, -6.3313



61.5157, 3.3503, 10.1753



61.5157, -12.8381, 5.0484

Complementary

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



61.5144, 0.1114, -6.3324



68.7309, -6.6328, 12.3441

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.



61.5157, -10.7333, 9.2164



61.5144, 0.1114, -6.3324



61.5157, -1.4620, 12.0087

Square

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



61.5157, 0.1102, -6.3313



61.5157, 6.4475, 6.4594



61.5157, -6.6093, 11.6729



61.5157, -12.4489, 0.0660

Rectangle

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



61.5144, 0.1114, -6.3324



61.5157, 6.3942, -0.0726



61.5157, -6.6093, 11.6729



61.5157, -12.4016, 6.5837

Sweetspot

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



61.5157, 0.1102, -6.3313



89.4509, -3.2789, 0.5748



67.7803, -10.3910, 1.9644



41.2121, -1.3745, -0.1246



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.



61.5157, 0.1102, -6.3313



80.2291, 1.2180, -11.2918



62.1053, 3.5980, -5.4869



29.6367, -0.3497, -1.9086



15.9340, 39.7741, -105.7769



3.3440, 6.1088, -17.3668

Inverse Universe

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



62.6018, 3.9495, 5.3784



81.9888, 7.3587, 7.6498



68.1678, -10.1997, 11.6878



30.0311, 1.0635, 2.3515



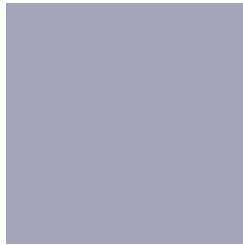
26.5304, 45.4927, 16.6895



5.0038, 8.6252, 2.7995

Previews

White Background



This preview shows how the HunterLab color 61.5144, 0.1114, -6.3324 looks on a white background.

Color Contrast Check

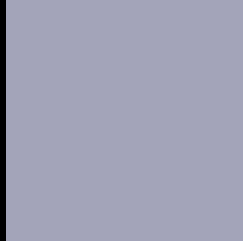
Large Text (above 18pt) WCAG AA × Fail

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 61.5144, 0.1114, -6.3324 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

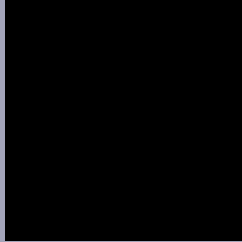
Any Text WCAG AA ✓ Pass

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 61.5144, 0.1114, -6.3324 Background



This preview shows how black text looks on a background with the HunterLab color 61.5144, 0.1114, -6.3324.



This preview shows how white text looks on a background with the HunterLab color 61.5144, 0.1114, -6.3324.

-6.3324.

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

61.5144, 0.1114, -6.3324

Protanopia

61.4289, -0.1815, -6.4518

Deuteranopia

61.4862, 4.5195, -6.8284



Tritanopia

61.4866, -1.9549, -2.7613

Trichromacy



Original Color

61.5144, 0.1114, -6.3324

Protanomaly

61.4289, -0.1815, -6.4518

Deuteranomaly

61.4987, 3.0946, -6.8367

Tritanomaly

61.5856, -1.4151, -4.1626

Monochromacy



Original Color

61.5144, 0.1114, -6.3324

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.5847, -1.9363, -0.1478

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.5144, 0.1114, -6.3324 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(163, 164, 185)` looks like.

```
.text, #text, p{  
    color:rgb(163, 164, 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(163, 164, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 164, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 61.5144, 0.1114, -6.3324 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(163, 164, 185) }
```


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

```
.border{ border-color:rgb(163, 164, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 164, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 164, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 164, 185);  
box-shadow:4px 4px 4px 4px rgb(163, 164,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.5144, 0.1114, -6.3324 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 164, 185) }
```

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

```
.background{ background-color: rgb(163,  
164, 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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