

Converting Colors

HunterLab(69.0067, -7.4720,
1.5156)

Have a look what the booklet for
HunterLab(69.0067, -7.4720, 1.5156)
contains.

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Color

**HunterLab(69.0166, -7.3176,
1.5277)**

Conversions

Conversions Part 1

Format	Color
Hex	ADBABC
RGB	173, 186, 188
RGB Percent	68%, 73%, 74%
CMY	0.3216, 0.2706, 0.2627
CMYK	0.08, 0.01, 0.00, 0.26
HSL	188°, 10%, 71%
HSV	188°, 8%, 74%
XYZ	43.8696, 47.6329, 54.4589
YIQ	182.3410, -8.3900, -2.1340

Conversions

Conversions Part 2

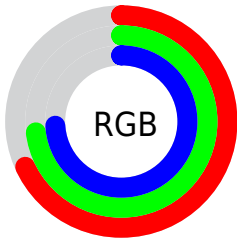
Format	Color
RYB	173, 180, 188
Decimal	11385532
CIELab	74.59, -4.08, -2.56
CIELCh	75, 4.818, 212.116
Yxy	47.6349, 0.3006, 0.3263
Android (android.graphics.Color)	4289575612 (0xFFADBABC)
YUV	182.3410, 2.7899, -8.1921
Hunter-Lab	69.0166, -7.3176, 1.5277

Details

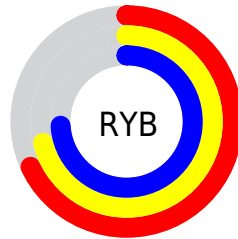
The HunterLab color $69.0166, -7.3176, 1.5277$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $66.6094, 0.3052, 5.8582$, and the grayscale version is $68.5300, -3.6566, 3.7234$.

A 20% lighter version of the original color is $93.0214, -9.1284, 2.6075$, and $47.5282, -5.6353, 0.5939$ is the 20% darker color. If you saturate the color by 10%, you get $66.7793, -11.3369, -1.2912$, and if you desaturate by 10%, it is $71.4108, -2.8448, 4.4511$.

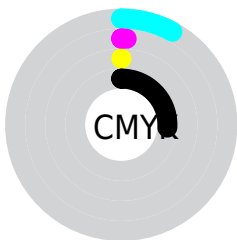
Distribution



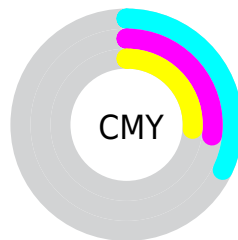
- Red (68%)
- Green (73%)
- Blue (74%)



- Red (68%)
- Yellow (71%)
- Blue (74%)



- Cyan (8%)
- Magenta (1%)
- Yellow (0%)
- Black (26%)



- Cyan (32%)
- Magenta (27%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.0166, -7.3176, 1.5277 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 69.0166, -7.3176, 1.5277 by changing the saturation by 10% instead.

■ 69.0166, -7.3176,
1.5277

■ 69.0166, -7.3176,
1.5277

194.2532,
-15.5311, 7.4535

■ 57.9119, -6.5150,
1.0466

■ 93.0917, -8.9934,
2.6128

■ 47.4750, -5.7329,
0.6083

105.9991, -9.8637,
3.2096

■ 37.7536, -4.9720,
0.2181

119.4533,
-10.7557, 3.8404

■ 28.8046, -4.2308,
-0.1187

133.4331,
-11.6691, 4.5036

■ 20.7017, -3.5061,
-0.3947

147.9193,
-12.6037, 5.1977

■ 13.5447, -2.7914,
-0.5993

162.8948,

■ 7.1316, -2.8742,

-13.5591, 5.9214

-1.1006

178.3442,
-14.5350, 6.6737

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.0166, -7.3176,
1.5277

■ 69.0166, -7.3176,
1.5277

■ 66.7793, -11.3369,
-1.2912

■ 71.4108, -2.8448,
4.4511

■ 64.7010, -14.8542,
-3.9904

■ 73.9508, 2.0407,
7.4584

■ 62.7881, -17.8290,
-6.5495

■ 76.6306, 7.2941,
10.5356

■ 61.0443, -20.2255,
-8.9493

■ 79.4428, 12.8744,
13.6693

■ 59.4712, -22.0170,

■ 80.9426, 14.1092,

-11.1724

15.2730

■ 58.0675, -23.1905,
-13.2045

■ 81.6546, 12.7703,
15.9922

■ 56.8282, -23.7512,
-15.0373

■ 82.3720, 11.4341,
16.7118

■ 55.7436, -23.7284,
-16.6711

■ 83.0947, 10.1006,
17.4316

■ 54.7900, -23.2092,
-18.1304

■ 83.8227, 8.7699,
18.1517

Harmonies

Analogous

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



69.0181, -7.9643, 3.6044



69.0166, -7.3176, 1.5277



69.0181, -5.7017, 0.0123

Triad

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



69.0181, -7.3190, 1.5288



69.0181, 0.1865, 1.8007



69.0181, -3.8463, 7.7513

Complementary

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



69.0166, -7.3176, 1.5277



66.6094, 0.3052, 5.8582

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.



69.0181, -1.6476, 7.3026



69.0166, -7.3176, 1.5277



69.0181, 0.6985, 3.9089

Square

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



69.0181, -7.3190, 1.5288



69.0181, -1.3670, 0.1728



69.0181, 0.0231, 5.9130



69.0181, -5.9754, 7.1584

Rectangle

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



69.0166, -7.3176, 1.5277



69.0181, -4.2798, -0.4532



69.0181, 0.0231, 5.9130



69.0181, -3.0908, 7.7173

Sweetspot

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



69.0181, -7.3190, 1.5288



94.8047, -6.3418, 4.3821



69.2364, -10.4826, 7.8581



43.9795, -2.9114, 2.0513



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



69.0181, -7.3190, 1.5288



92.2373, -11.0895, 1.2160



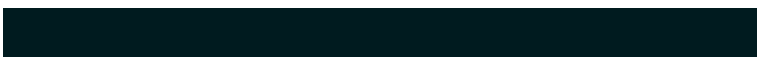
66.8251, -3.7366, -1.1010



32.5376, -3.7417, 0.5371



45.1417, -19.1588, -15.0648



9.2689, -4.2185, -2.4788

Inverse Universe

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



66.4264, 3.4589, -0.4736



87.8147, 7.3574, -2.2336



68.7515, -3.3208, 8.2112



31.1028, 2.2364, -0.5781



30.1444, 57.6194, -27.0035



6.0174, 11.5838, -6.0250

Previews

White Background



This preview shows how the HunterLab color 69.0166, -7.3176, 1.5277 looks on a white background.

Color Contrast Check

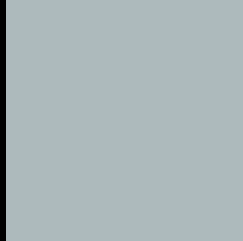
Large Text (above 18pt) WCAG AA × Fail

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 69.0166, -7.3176, 1.5277 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

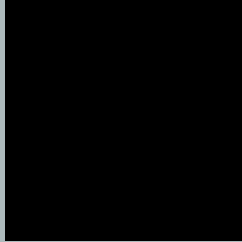
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

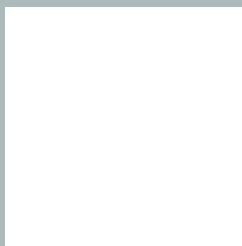
Any Text WCAG AAA ✓ Pass

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

HunterLab 69.0166, -7.3176, 1.5277 Background



This preview shows how black text looks on a background with the HunterLab color 69.0166, -7.3176, 1.5277.



This preview shows how white text looks on a background with the HunterLab color 69.0166, -7.3176,

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

69.0166, -7.3176, 1.5277

Protanopia

68.8768, -1.7348, 2.4227

Deuteranopia

68.9668, 4.8444, 0.7020



Tritanopia

68.9336, -3.7760, -4.0633

Trichromacy



Original Color

69.0166, -7.3176, 1.5277

Protanomaly

68.7594, -3.6146, 1.7669

Deuteranomaly

68.9498, 0.2250, 1.0913

Tritanomaly

69.0194, -5.2961, -1.9150

Monochromacy



Original Color

69.0166, -7.3176, 1.5277

Achromatopsia

68.3947, -3.6494, 3.7160

Achromatomaly

68.4919, -4.7326, 2.8665

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.0166, -7.3176, 1.5277 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(173, 186, 188)` looks like.

```
.text, #text, p{  
    color:rgb(173, 186, 188)  
}
```

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(173, 186, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 186, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 69.0166, -7.3176, 1.5277 is called "border". The border property can be set on classes, ids or directly on the HTML element.

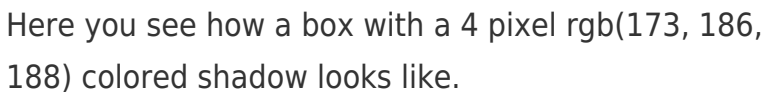
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(173, 186, 188) }
```


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

```
.border{ border-color:rgb(173, 186, 188) }
```

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



Here you see how a box with a 4 pixel `rgb(173, 186, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(173, 186, 188); -webkit-box-shadow:4px 4px 4px 4px rgb(173, 186, 188); box-shadow:4px 4px 4px 4px rgb(173, 186, 188) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.0166, -7.3176, 1.5277 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 186, 188) }
```

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

```
.background{ background-color: rgb(173,  
186, 188) }
```

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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