

Converting Colors

HunterLab(68.6333, -5.0905,
-2.3988)

Have a look what the booklet for
HunterLab(68.6333, -5.0905,
-2.3988) contains.

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Color

**HunterLab(68.6333, -5.0905,
-2.3988)**

Conversions

Conversions Part 1

Format	Color
Hex	ADB8C3
RGB	173, 184, 195
RGB Percent	68%, 72%, 76%
CMY	0.3216, 0.2784, 0.2353
CMYK	0.11, 0.06, 0.00, 0.24
HSL	210°, 15%, 72%
HSV	210°, 11%, 76%
XYZ	44.2244, 47.1053, 58.3911
YIQ	181.9650, -10.0870, 1.0890

Conversions

Conversions Part 2

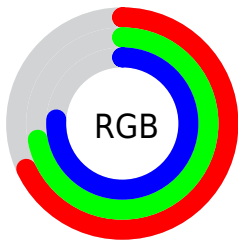
Format	Color
R_{YB}	173, 180, 195
Decimal	11385027
CIE _{Lab}	74.26, -1.59, -6.87
CIE _{LCh}	74, 7.055, 256.937
Yxy	47.1073, 0.2954, 0.3146
Android (android.graphics.Color)	4289575107 (0xFFADB8C3)
YUV	181.9650, 6.4263, -7.8623
Hunter-Lab	68.6333, -5.0905, -2.3988

Details

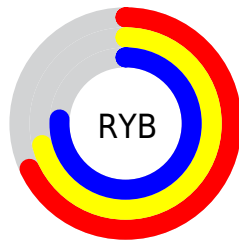
The HunterLab color $68.6333, -5.0905, -2.3988$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $69.9285, -1.9193, 9.5348$, and the grayscale version is $68.3583, -3.6474, 3.7140$.

A 20% lighter version of the original color is $92.7397, -6.3058, -1.8428$, and $47.1388, -3.6949, -2.7131$ is the 20% darker color. If you saturate the color by 10%, you get $64.1347, -5.7286, -8.3111$, and if you desaturate by 10%, it is $73.2704, -4.0933, 3.2981$.

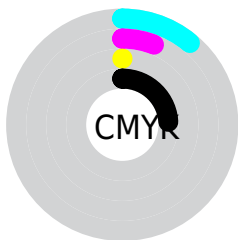
Distribution



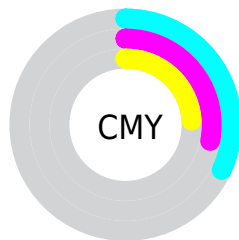
- Red (68%)
- Green (72%)
- Blue (76%)



- Red (68%)
- Yellow (71%)
- Blue (76%)



- Cyan (11%)
- Magenta (6%)
- Yellow (0%)
- Black (24%)



- Cyan (32%)
- Magenta (28%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 68.6333, -5.0905, -2.3988 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 68.6333, -5.0905, -2.3988 by changing the saturation by 10% instead.

■ 68.6333, -5.0905,
-2.3988

■ 68.6333, -5.0905,
-2.3988

193.7118,
-12.3657, 2.0632

■ 57.5504, -4.4178,
-2.6827

■ 92.6681, -6.5267,
-1.6817

■ 47.1368, -3.7743,
-2.9131

105.5567, -7.2856,
-1.2576

■ 37.4402, -3.1625,
-3.0830

118.9930, -8.0708,
-0.7933

■ 28.5184, -2.5838,
-3.1849

132.9554, -8.8815,
-0.2909

■ 20.4455, -2.0395,
-3.2088

147.4249, -9.7170,
0.2475

■ 13.3223, -1.5305,
-3.1413

162.3843,

■ 6.8660, -1.3787,

-10.5766, 0.8204

-3.7780

177.8179,
-11.4597, 1.4260

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 68.6333, -5.0905,
-2.3988

■ 68.6333, -5.0905,
-2.3988

■ 64.1347, -5.7286,
-8.3111

■ 73.2704, -4.0933,
3.2981

■ 59.7846, -5.9483,
-14.4686

■ 78.0293, -2.7803,
8.8016

■ 55.6007, -5.6869,
-20.8950

■ 82.9010, -1.1928,
14.1367

■ 51.6022, -4.8722,
-27.6107

■ 87.8764, 0.6355,
19.3252

■ 47.8104, -3.4261,

■ 91.2867, -3.0151,

-34.6267

22.6640

■ 44.2488, -1.2704,
-41.9373

■ 94.3382, -8.0663,
25.5406

■ 40.9415, 1.6615,
-49.5124

■ 97.4530, -13.0650,
28.4096

■ 37.9103, 5.4044,
-57.2929

■ 98.3464, -14.4715,
29.2208

■ 35.4776, 9.2267,
-64.2618

Harmonies

Analogous

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



68.6347, -7.9381, -0.8145



68.6333, -5.0905, -2.3988



68.6347, -1.8105, -2.2827

Triad

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



68.6347, -5.0918, -2.3976



68.6347, 2.5003, 5.4686



68.6347, -8.2333, 7.7248

Complementary

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



68.6333, -5.0905, -2.3988



69.9285, -1.9193, 9.5348

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.



68.6347, -5.5017, 9.2546



68.6333, -5.0905, -2.3988



68.6347, 0.7136, 7.9947

Square

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



68.6347, -5.0918, -2.3976



68.6347, 2.6150, 2.3599



68.6347, -2.2281, 9.3511



68.6347, -9.7287, 5.0841

Rectangle

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



68.6333, -5.0905, -2.3988



68.6347, 0.1829, -1.2576



68.6347, -2.2281, 9.3511



68.6347, -7.4316, 8.3804

Sweetspot

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



68.6347, -5.0918, -2.3976



96.9490, -5.7461, 3.0882



71.6663, -12.4304, 6.5925



45.1297, -2.7449, 1.1570

0.0000, NaN, NaN



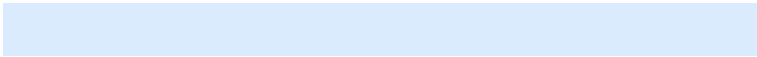
46.2646, -2.4686, 2.5136

Same Dimension

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



68.6347, -5.0918, -2.3976



90.0651, -7.1177, -5.4999



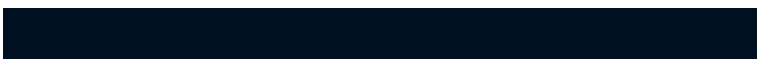
65.4624, 0.2338, -6.4206



32.4986, -2.3034, -0.6027



28.8941, 6.8642, -50.9329



7.0612, -0.4609, -7.8310

Inverse Universe

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



67.0454, 5.4113, 1.3040



87.4334, 10.5454, 0.8742



73.1342, -7.2125, 12.8868



31.8748, 1.7794, 0.8145



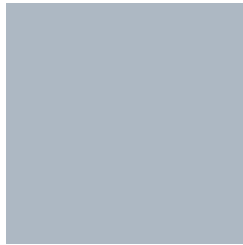
28.5044, 50.8645, 2.5297



6.0413, 10.9943, -1.1215

Previews

White Background



This preview shows how the HunterLab color 68.6333, -5.0905, -2.3988 looks on a white background.

Color Contrast Check

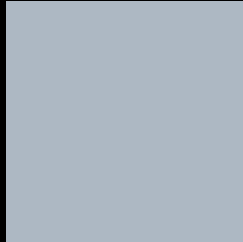
Large Text (above 18pt) WCAG AA × Fail

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 68.6333, -5.0905, -2.3988 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

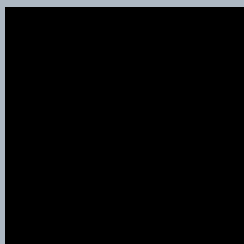
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

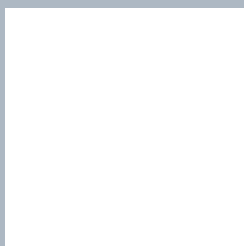
Any Text WCAG AAA ✓ Pass

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

HunterLab 68.6333, -5.0905, -2.3988 Background



This preview shows how black text looks on a background with the HunterLab color 68.6333, -5.0905, -2.3988.



This preview shows how white text looks on a background with the HunterLab color 68.6333, -5.0905, -2.3988.

-2.3988.

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

68.6333, -5.0905, -2.3988

Protanopia

68.4420, -1.2615, -1.5541

Deuteranopia

68.4829, 5.0945, -2.9260



Tritanopia

68.8163, -4.2519, -3.7004

Trichromacy



Original Color

68.6333, -5.0905, -2.3988

Protanomaly

68.5089, -2.4971, -1.9998

Deuteranomaly

68.6055, 1.0160, -2.8411

Tritanomaly

68.7829, -4.4354, -3.2270

Monochromacy



Original Color

68.6333, -5.0905, -2.3988

Achromatopsia

68.3947, -3.6494, 3.7160

Achromatomaly

68.5846, -4.2232, 1.5452

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.6333, -5.0905, -2.3988 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, 184, 195)` looks like.

```
.text, #text, p{  
    color:rgb(173, 184, 195)  
}
```

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, 184, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 184, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 68.6333, -5.0905, -2.3988 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, 184, 195) }
```


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

```
.border{ border-color:rgb(173, 184, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 184, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 184, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 184, 195);  
box-shadow:4px 4px 4px 4px rgb(173, 184,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.6333, -5.0905, -2.3988 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 184, 195) }
```

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

```
.background{ background-color: rgb(173,  
184, 195) }
```

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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