

Converting Colors

HunterLab(68.2327, -5.1343,
-1.3785)

Have a look what the booklet for
HunterLab(68.2327, -5.1343,
-1.3785) contains.

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Color

**HunterLab(68.2327, -5.1343,
-1.3785)**

Conversions

Conversions Part 1

Format	Color
Hex	ADB7C0
RGB	173, 183, 192
RGB Percent	68%, 72%, 75%
CMY	0.3216, 0.2823, 0.2471
CMYK	0.10, 0.05, 0.00, 0.25
HSL	208°, 13%, 72%
HSV	208°, 10%, 75%
XYZ	43.6815, 46.5570, 56.5534
YIQ	181.0360, -8.8490, 0.6790

Conversions

Conversions Part 2

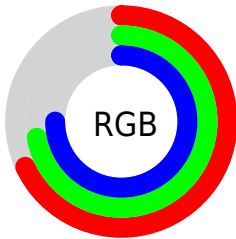
Format	Color
R_{YB}	173, 180, 192
Decimal	11384768
CIE _{Lab}	73.91, -1.67, -5.76
CIE _{LCh}	74, 5.994, 253.810
Yxy	46.5590, 0.2976, 0.3172
Android (android.graphics.Color)	4289574848 (0xFFADB7C0)
YUV	181.0360, 5.4053, -7.0476
Hunter-Lab	68.2327, -5.1343, -1.3785

Details

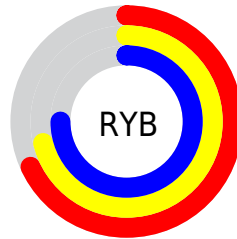
The HunterLab color $68.2327, -5.1343, -1.3785$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $69.0501, -1.9003, 8.5675$, and the grayscale version is $67.9734, -3.6269, 3.6931$.

A 20% lighter version of the original color is $92.1978, -6.8398, -0.4173$, and $46.7913, -3.5745, -2.1806$ is the 20% darker color. If you saturate the color by 10%, you get $63.9489, -6.0582, -6.9378$, and if you desaturate by 10%, it is $72.6500, -3.8589, 3.9999$.

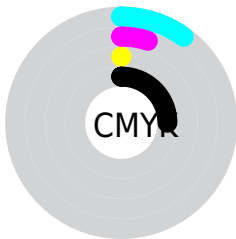
Distribution



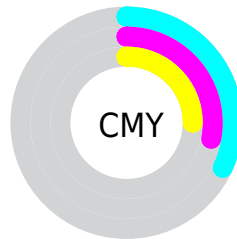
- Red (68%)
- Green (72%)
- Blue (75%)



- Red (68%)
- Yellow (71%)
- Blue (75%)



- Cyan (10%)
- Magenta (5%)
- Yellow (0%)
- Black (25%)



- Cyan (32%)
- Magenta (28%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 68.2327, -5.1343, -1.3785 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 68.2327, -5.1343, -1.3785 by changing the saturation by 10% instead.

■ 68.2327, -5.1343,
-1.3785

■ 68.2327, -5.1343,
-1.3785

193.1454,
-12.4301, 3.4424

■ 57.1727, -4.4587,
-1.7100

■ 92.2252, -6.5759,
-0.5719

■ 46.7834, -3.8120,
-1.9904

105.0942, -7.3372,
-0.1056

■ 37.1131, -3.1969,
-2.2128

118.5116, -8.1247,
0.3995

■ 28.2197, -2.6144,
-2.3699

132.4559, -8.9377,
0.9414

■ 20.1782, -2.0659,
-2.4520

146.9078, -9.7754,
1.5181

■ 13.0908, -1.5518,
-2.4453

161.8502,

■ 6.5765, -1.4585,

-10.6371, 2.1281

-3.2700

177.2675,
-11.5222, 2.7700

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 68.2327, -5.1343,
-1.3785

■ 68.2327, -5.1343,
-1.3785

■ 63.9489, -6.0582,
-6.9378

■ 72.6500, -3.8589,
3.9999

■ 59.8073, -6.5747,
-12.7007

■ 77.1850, -2.2727,
9.2134

■ 55.8245, -6.6256,
-18.6830

■ 81.8293, -0.4150,
14.2819

■ 52.0173, -6.1445,
-24.8972

■ 86.5741, 1.6817,
19.2227

■ 48.4046, -5.0603,

■ 89.8935, -1.1876,

-31.3467

22.4790

■ 45.0067, -3.3021,
-38.0217

■ 92.7129, -5.9132,
25.1338

■ 41.8437, -0.8090,
-44.8930

■ 95.5889, -10.5935,
27.7836

■ 38.9335, 2.4528,
-51.9111

■ 98.2781, -14.8524,
30.2125

■ 36.2612, 6.3845,
-59.0857

Harmonies

Analogous

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



68.2341, -7.4776, 0.0813



68.2327, -5.1343, -1.3785



68.2341, -2.3575, -1.4365

Triad

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



68.2341, -5.1357, -1.3774



68.2341, 1.6504, 4.9227



68.2341, -7.3233, 7.2996

Complementary

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



68.2327, -5.1343, -1.3785



69.0501, -1.9003, 8.5675

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.



68.2341, -4.9219, 8.4922



68.2327, -5.1343, -1.3785



68.2341, 0.2752, 7.1576

Square

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



68.2341, -5.1357, -1.3774



68.2341, 1.5910, 2.2741



68.2341, -2.1403, 8.4413



68.2341, -8.7266, 5.1235

Rectangle

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



68.2327, -5.1343, -1.3785



68.2341, -0.6298, -0.6693



68.2341, -2.1403, 8.4413



68.2341, -6.6077, 7.8248

Sweetspot

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



68.2341, -5.1357, -1.3774



95.9005, -5.7838, 3.1274



70.6797, -11.2711, 6.2908



44.1948, -2.7460, 1.1780



98.8636, -5.2751, 5.3714



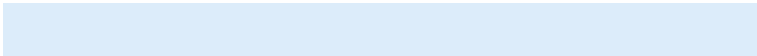
45.2661, -2.4153, 2.4594

Same Dimension

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



68.2341, -5.1357, -1.3774



90.5073, -7.2427, -3.5503



65.4381, -0.4575, -4.8699



32.5667, -2.4153, -0.5196



29.9855, 4.7766, -47.7905



7.2506, -0.7694, -7.4017

Inverse Universe

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



66.7184, 4.2525, 1.3722



88.0252, 8.2942, 1.0886



71.8653, -6.5592, 11.5504



31.8818, 1.8171, 0.7146



28.6180, 51.2775, 0.9089



6.0640, 11.0757, -1.4379

Previews

White Background



This preview shows how the HunterLab color 68.2327, -5.1343, -1.3785 looks on a white background.

Color Contrast Check

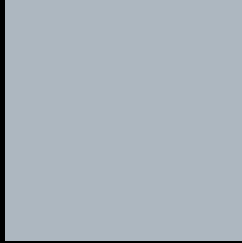
Large Text (above 18pt) WCAG AA × Fail

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 68.2327, -5.1343, -1.3785 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

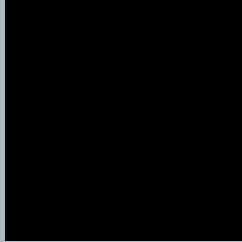
Any Text WCAG AA ✓ Pass

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 68.2327, -5.1343, -1.3785 Background



This preview shows how black text looks on a background with the HunterLab color 68.2327, -5.1343, -1.3785.



This preview shows how white text looks on a background with the HunterLab color 68.2327, -5.1343, -1.3785.

-1.3785.

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

68.2327, -5.1343, -1.3785

Protanopia

68.0480, -1.2865, -0.5371

Deuteranopia

68.0957, 5.0803, -1.8787



Tritanopia

68.1805, -3.4368, -3.9830

Trichromacy



Original Color

68.2327, -5.1343, -1.3785

Protanomaly

68.1124, -2.5293, -0.9795

Deuteranomaly

68.2126, 0.9897, -1.8031

Tritanomaly

68.1137, -3.8030, -3.0367

Monochromacy



Original Color

68.2327, -5.1343, -1.3785

Achromatopsia

67.9762, -3.6270, 3.6933

Achromatomaly

68.1349, -4.3708, 1.9673

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.2327, -5.1343, -1.3785 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, 183, 192)` looks like.

```
.text, #text, p{  
    color:rgb(173, 183, 192)  
}
```

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, 183, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 183, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 68.2327, -5.1343, -1.3785 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, 183, 192) }
```


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

```
.border{ border-color:rgb(173, 183, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 183, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 183, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 183, 192);  
box-shadow:4px 4px 4px 4px rgb(173, 183,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.2327, -5.1343, -1.3785 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 183, 192) }
```

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

```
.background{ background-color: rgb(173,  
183, 192) }
```

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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