

Converting Colors

HunterLab(69.6435, -6.0338,
-2.6752)

Have a look what the booklet for
HunterLab(69.6435, -6.0338,
-2.6752) contains.

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Color

**HunterLab(69.6435, -6.0338,
-2.6752)**

Conversions

Conversions Part 1

Format	Color
Hex	ADBBC6
RGB	173, 187, 198
RGB Percent	68%, 73%, 78%
CMY	0.3216, 0.2666, 0.2235
CMYK	0.13, 0.06, 0.00, 0.22
HSL	206°, 18%, 73%
HSV	206°, 13%, 78%
XYZ	45.1970, 48.5022, 60.4058
YIQ	184.0680, -11.8750, 0.4530

Conversions

Conversions Part 2

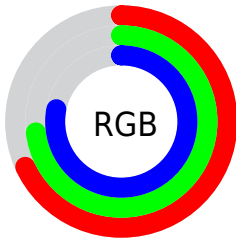
Format	Color
R_{YB}	173, 182, 198
Decimal	11385798
CIE Lab	75.14, -2.58, -7.20
CIE LCh	75, 7.647, 250.258
Yxy	48.5042, 0.2933, 0.3147
Android (android.graphics.Color)	4289575878 (0xFFADBBC6)
YUV	184.0680, 6.8685, -9.7066
Hunter-Lab	69.6435, -6.0338, -2.6752

Details

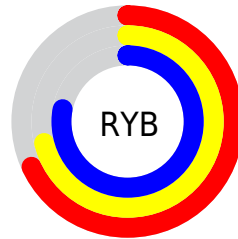
The HunterLab color $69.6435, -6.0338, -2.6752$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.2166, -0.9269, 9.8671$, and the grayscale version is $69.2385, -3.6944, 3.7619$.

A 20% lighter version of the original color is $93.7972, -7.3085, -2.1329$, and $48.0176, -4.8323, -3.0761$ is the 20% darker color. If you saturate the color by 10%, you get $65.4426, -7.2017, -8.2047$, and if you desaturate by 10%, it is $73.9863, -4.4774, 2.6972$.

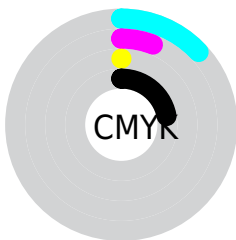
Distribution



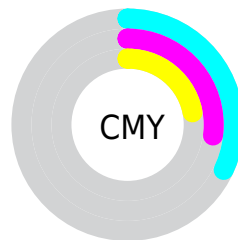
- Red (68%)
- Green (73%)
- Blue (78%)



- Red (68%)
- Yellow (71%)
- Blue (78%)



- Cyan (13%)
- Magenta (6%)
- Yellow (0%)
- Black (22%)



- Cyan (32%)
- Magenta (27%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.6435, -6.0338, -2.6752 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 69.6435, -6.0338, -2.6752 by changing the saturation by 10% instead.

■ 69.6435, -6.0338,
-2.6752

■ 69.6435, -6.0338,
-2.6752

195.1377,
-13.6973, 1.7104

■ 58.5033, -5.3075,
-2.9495

■ 93.7841, -7.5689,
-1.9765

■ 48.0287, -4.6070,
-3.1702

106.7221, -8.3738,
-1.5613

■ 38.2667, -3.9341,
-3.3302

120.2057, -9.2032,
-1.1056

■ 29.2737, -3.2890,
-3.4222

134.2136,
-10.0564, -0.6117

■ 21.1222, -2.6713,
-3.4362

148.7271,
-10.9330, -0.0815

■ 13.9101, -2.0792,
-3.3596

163.7289,

■ 7.5447, -1.8947,

-11.8324, 0.4832

-3.6131

179.2038,
-12.7539, 1.0810

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.6435, -6.0338,
-2.6752

■ 69.6435, -6.0338,
-2.6752

■ 65.4426, -7.2017,
-8.2047

■ 73.9863, -4.4774,
2.6972

■ 61.3926, -7.9227,
-13.9060

■ 78.4548, -2.5764,
7.9226

■ 57.5099, -8.1368,
-19.7857

■ 83.0400, -0.3734,
13.0159

■ 53.8112, -7.7778,
-25.8446

■ 87.7327, 2.0962,
17.9911

■ 50.3139, -6.7773,

■ 90.6861, -1.4620,

-32.0738

20.9246

■ 47.0361, -5.0716,
-38.4511

■ 93.3942, -5.9967,
23.5268

■ 43.9941, -2.6123,
-44.9391

■ 96.1540, -10.4896,
26.1222

■ 41.1995, 0.6146,
-51.4888

■ 98.4161, -14.0835,
28.2104

■ 39.2744, 3.3841,
-56.3950

Harmonies

Analogous

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



69.6450, -8.9074, -0.5854



69.6435, -6.0338, -2.6752



69.6450, -2.4868, -2.9818

Triad

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



69.6450, -6.0351, -2.6740



69.6450, 3.2005, 4.9497



69.6450, -8.1228, 8.6161

Complementary

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



69.6435, -6.0338, -2.6752



70.2166, -0.9269, 9.8671

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.



69.6450, -4.9443, 9.9452



69.6435, -6.0338, -2.6752



69.6450, 1.6242, 7.9005

Square

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



69.6450, -6.0351, -2.6740



69.6450, 2.8941, 1.5373



69.6450, -1.3739, 9.6901



69.6450, -10.0957, 5.9717

Rectangle

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



69.6435, -6.0338, -2.6752



69.6450, -0.2088, -2.1200



69.6450, -1.3739, 9.6901



69.6450, -7.1626, 9.2253

Sweetspot

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



69.6450, -6.0351, -2.6740



97.6151, -6.2849, 2.5766



72.6134, -13.8406, 7.5488



44.9552, -2.9864, 0.9418

0.0000, NaN, NaN



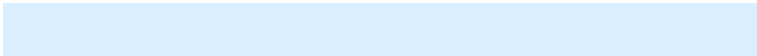
46.2646, -2.4686, 2.5136

Same Dimension

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



69.6450, -6.0351, -2.6740



91.2052, -8.4873, -5.4502



65.9491, 0.1427, -7.3922



33.5505, -2.6310, -0.4328



31.9436, 2.2416, -44.7658



7.9102, -1.1168, -7.4763

Inverse Universe

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



67.4402, 6.9161, 0.3433



87.7156, 12.2407, -0.5021



73.9285, -7.0864, 13.7227



32.7639, 1.9295, 0.5986



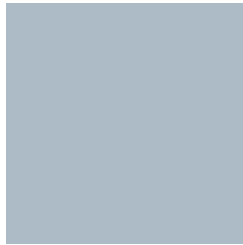
29.2747, 52.7381, -1.2714



6.4822, 11.8798, -1.8494

Previews

White Background



This preview shows how the HunterLab color 69.6435, -6.0338, -2.6752 looks on a white background.

Color Contrast Check

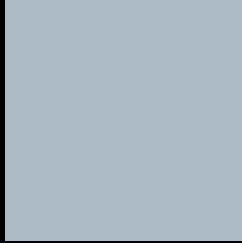
Large Text (above 18pt) WCAG AA × Fail

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 69.6435, -6.0338, -2.6752 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

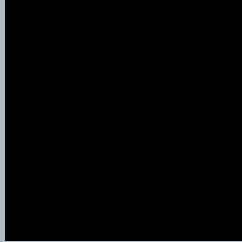
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

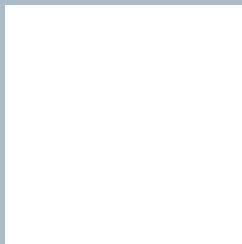
Any Text WCAG AAA ✓ Pass

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

HunterLab 69.6435, -6.0338, -2.6752 Background



This preview shows how black text looks on a background with the HunterLab color 69.6435, -6.0338, -2.6752.



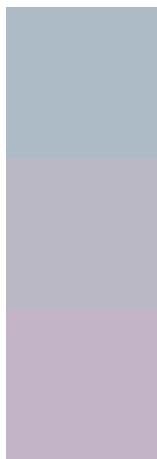
This preview shows how white text looks on a background with the HunterLab color 69.6435, -6.0338, -2.6752.

-2.6752.

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

69.6435, -6.0338, -2.6752

Protanopia

69.6999, -1.3224, -1.4990

Deuteranopia

69.6767, 4.9061, -3.4775



Tritanopia

69.5223, -4.6953, -4.3683

Trichromacy



Original Color

69.6435, -6.0338, -2.6752

Protanomaly

69.6799, -2.8635, -2.0606

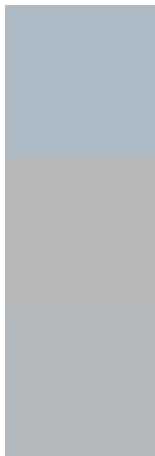
Deuteranomaly

69.7724, 0.6498, -2.9103

Tritanomaly

69.4886, -4.8807, -3.8907

Monochromacy



Original Color

69.6435, -6.0338, -2.6752

Achromatopsia

69.2330, -3.6941, 3.7616

Achromatomaly

69.3364, -4.5722, 1.4764

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.6435, -6.0338, -2.6752 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, 187, 198)` looks like.

```
.text, #text, p{  
    color:rgb(173, 187, 198)  
}
```

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, 187, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 187, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 69.6435, -6.0338, -2.6752 is called "border". The border property can be set on classes, ids or directly on the HTML element.

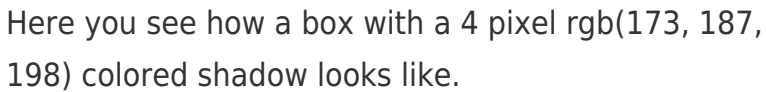
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(173, 187, 198) }
```


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

```
.border{ border-color:rgb(173, 187, 198) }
```

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



Here you see how a box with a 4 pixel `rgb(173, 187, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(173, 187, 198); -webkit-box-shadow:4px 4px 4px 4px rgb(173, 187, 198); box-shadow:4px 4px 4px 4px rgb(173, 187, 198) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.6435, -6.0338, -2.6752 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 187, 198) }
```

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

```
.background{ background-color: rgb(173,  
187, 198) }
```

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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