

Converting Colors

HunterLab(69.5690, -6.9052,
-0.5528)

Have a look what the booklet for
HunterLab(69.5690, -6.9052,
-0.5528) contains.

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Color

**HunterLab(69.5125, -6.7560,
-0.8181)**

Conversions

Conversions Part 1

Format	Color
Hex	ADBBC2
RGB	173, 187, 194
RGB Percent	68%, 73%, 76%
CMY	0.3216, 0.2667, 0.2392
CMYK	0.11, 0.04, 0.00, 0.24
HSL	200°, 15%, 72%
HSV	200°, 11%, 76%
XYZ	44.7415, 48.3199, 58.0074
YIQ	183.6120, -10.5910, -0.7910

Conversions

Conversions Part 2

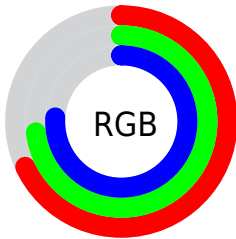
Format	Color
R _Y B	173, 181, 194
Decimal	11385794
CIE Lab	75.03, -3.41, -5.19
CIE LCh	75, 6.208, 236.726
Yxy	48.3219, 0.2962, 0.3199
Android (android.graphics.Color)	4289575874 (0xFFADBBC2)
YUV	183.6120, 5.1213, -9.3067
Hunter-Lab	69.5125, -6.7560, -0.8181

Details

The HunterLab color $69.5125, -6.7560, -0.8181$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $68.6503, -0.2397, 8.1525$, and the grayscale version is $69.0539, -3.6845, 3.7518$.

A 20% lighter version of the original color is $93.6276, -8.2426, 0.2756$, and $47.9673, -5.2603, -1.2025$ is the 20% darker color. If you saturate the color by 10%, you get $66.0205, -8.9587, -5.3117$, and if you desaturate by 10%, it is $73.1446, -4.1507, 3.6267$.

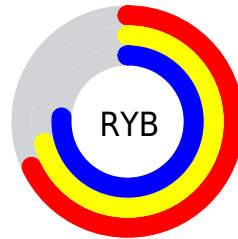
Distribution



Red (68%)

Green (73%)

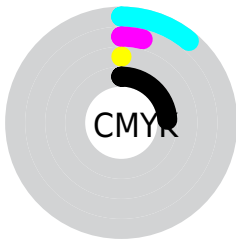
Blue (76%)



Red (68%)

Yellow (71%)

Blue (76%)

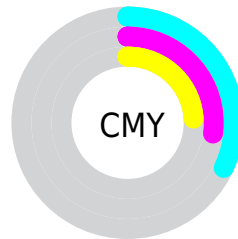


Cyan (11%)

Magenta (4%)

Yellow (0%)

Black (24%)



Cyan (32%)

Magenta (27%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.5125, -6.7560, -0.8181 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 69.5125, -6.7560, -0.8181 by changing the saturation by 10% instead.

■ 69.5125, -6.7560,
-0.8181

■ 69.5125, -6.7560,
-0.8181

194.9530,
-14.7247, 4.2286

■ 58.3797, -5.9875,
-1.1805

■ 93.6395, -8.3691,
0.0458

■ 47.9129, -5.2418,
-1.4936

106.5710, -9.2102,
0.5388

■ 38.1594, -4.5203,
-1.7509

120.0485,
-10.0743, 1.0696

■ 29.1756, -3.8223,
-1.9456

134.0506,
-10.9610, 1.6363

■ 21.0342, -3.1458,
-2.0685

148.5584,
-11.8698, 2.2369

■ 13.8335, -2.4866,
-2.1065

163.5547,

■ 7.4604, -2.3877,

-12.8003, 2.8701

-2.4776

179.0243,
-13.7521, 3.5344

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.5125, -6.7560,
-0.8181

■ 69.5125, -6.7560,
-0.8181

■ 66.0205, -8.9587,
-5.3117

■ 73.1446, -4.1507,
3.6267

■ 62.6749, -10.7060,
-9.8506

■ 76.9025, -1.1831,
8.0159

■ 59.4883, -11.9476,
-14.4223

■ 80.7784, 2.1056,
12.3499

■ 56.4720, -12.6309,
-19.0099

■ 84.7638, 5.6800,
16.6296

■ 53.6368, -12.7058,

■ 87.1710, 3.8829,

-23.5908

19.0674

■ 50.9920, -12.1305,
-28.1366

■ 89.1253, 0.4829,
20.9733

■ 48.5441, -10.8795,
-32.6158

■ 91.1104, -2.8949,
22.8771

■ 46.2936, -8.9559,
-36.9993

■ 93.1250, -6.2501,
24.7784

■ 44.3740, -6.7137,
-40.9707

■ 95.1682, -9.5823,
26.6766

Harmonies

Analogous

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



69.5140, -8.6422, 1.3462



69.5125, -6.7560, -0.8181



69.5140, -4.0322, -1.7451

Triad

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



69.5140, -6.7573, -0.8170



69.5140, 1.9645, 3.4791



69.5140, -6.2124, 8.3738

Complementary

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



69.5125, -6.7560, -0.8181



68.6503, -0.2397, 8.1525

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.



69.5140, -3.3929, 8.8929



69.5125, -6.7560, -0.8181



69.5140, 1.3578, 6.1363

Square

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



69.5140, -6.7573, -0.8170



69.5140, 1.0294, 0.7985



69.5140, -0.6150, 8.0902



69.5140, -8.3312, 6.6424

Rectangle

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



69.5125, -6.7560, -0.8181



69.5140, -2.0945, -1.5114



69.5140, -0.6150, 8.0902



69.5140, -5.3165, 8.6927

Sweetspot

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



69.5140, -6.7573, -0.8170



97.3512, -6.4108, 3.5581



71.2388, -12.5929, 7.8938



45.3685, -3.1388, 1.4372

0.0000, NaN, NaN



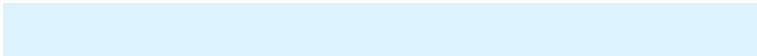
46.2646, -2.4686, 2.5136

Same Dimension

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



69.5140, -6.7573, -0.8170



92.4288, -9.8530, -2.5346



66.4569, -1.7047, -4.6148



32.9312, -3.0101, -0.0781



36.1960, -5.7803, -32.7639



8.2974, -2.3543, -5.2887

Inverse Universe

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



67.0412, 5.5870, -0.1717



88.4050, 10.3719, -1.4265



71.6793, -5.3144, 11.3729



31.9196, 2.0197, 0.1773



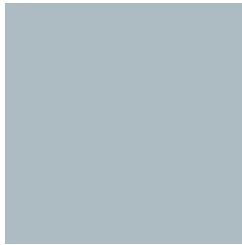
29.3340, 53.8628, -9.1639



6.1979, 11.5553, -3.2903

Previews

White Background



This preview shows how the HunterLab color 69.5125, -6.7560, -0.8181 looks on a white background.

Color Contrast Check

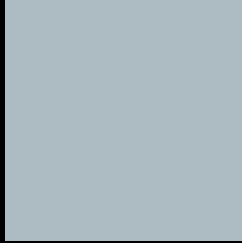
Large Text (above 18pt) WCAG AA × Fail

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 69.5125, -6.7560, -0.8181 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

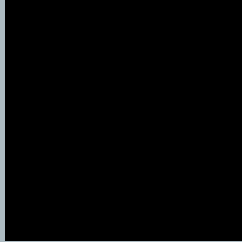
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

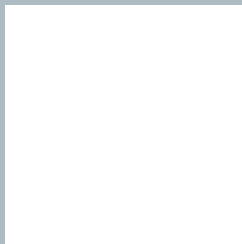
Any Text WCAG AAA ✓ Pass

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

HunterLab 69.5125, -6.7560, -0.8181 Background



This preview shows how black text looks on a background with the HunterLab color 69.5125, -6.7560, -0.8181.



This preview shows how white text looks on a background with the HunterLab color 69.5125, -6.7560, -0.8181.

-0.8181.

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

69.5125, -6.7560, -0.8181

Protanopia

69.3627, -1.2117, 0.0925

Deuteranopia

69.3513, 5.0367, -1.8258



Tritanopia

69.5223, -4.6953, -4.3683

Trichromacy



Original Color

69.5125, -6.7560, -0.8181

Protanomaly

69.2495, -3.0739, -0.5786

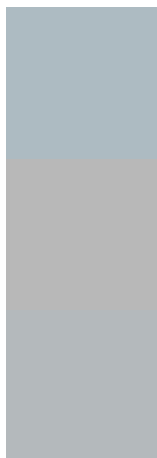
Deuteranomaly

69.3451, 0.4448, -1.4055

Tritanomaly

69.4217, -5.2485, -2.9434

Monochromacy



Original Color

69.5125, -6.7560, -0.8181

Achromatopsia

69.2330, -3.6941, 3.7616

Achromatomaly

69.3052, -4.7437, 1.9208

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.5125, -6.7560, -0.8181 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, 194)` looks like.

```
.text, #text, p{  
    color:rgb(173, 187, 194)  
}
```

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, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 187, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 69.5125, -6.7560, -0.8181 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, 194) }
```


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

```
.border{ border-color:rgb(173, 187, 194) }
```

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, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 187, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 187, 194);  
box-shadow:4px 4px 4px 4px rgb(173, 187,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.5125, -6.7560, -0.8181 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, 194) }
```

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

```
.background{ background-color: rgb(173,  
187, 194) }
```

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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