

Converting Colors

HunterLab(56.5276, 7.0420,
-11.0358)

Have a look what the booklet for
HunterLab(56.5276, 7.0420,
-11.0358) contains.

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Color

**HunterLab(56.6507, 6.8202,
-10.7254)**

Conversions

Conversions Part 1

Format	Color
Hex	A194B5
RGB	161, 148, 181
RGB Percent	63%, 58%, 71%
CMY	0.3686, 0.4196, 0.2902
CMYK	0.11, 0.18, 0.00, 0.29
HSL	264°, 18%, 65%
HSV	264°, 18%, 71%
XYZ	33.6283, 32.0930, 48.1382
YIQ	155.6490, -2.8450, 13.0190

Conversions

Conversions Part 2

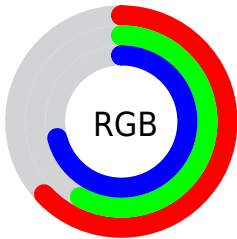
Format	Color
RYB	161, 148, 181
Decimal	10589365
CIELab	63.42, 11.31, -15.43
CIELCh	63, 19.131, 306.243
Yxy	32.0944, 0.2953, 0.2819
Android (android.graphics.Color)	4288779445 (0xFFA194B5)
YUV	155.6490, 12.4980, 4.6928
Hunter-Lab	56.6507, 6.8202, -10.7254

Details

The HunterLab color $56.6507, 6.8202, -10.7254$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $65.9632, -12.5550, 15.2425$, and the grayscale version is $57.4685, -3.0664, 3.1224$.

A 20% lighter version of the original color is $79.3438, 6.7614, -10.8609$, and $36.5501, 6.7419, -10.4878$ is the 20% darker color. If you saturate the color by 10%, you get $50.7571, 12.7873, -19.5657$, and if you desaturate by 10%, it is $62.7804, 1.0284, -2.5830$.

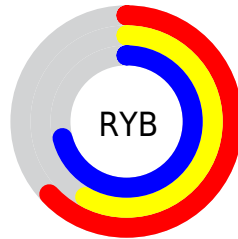
Distribution



Red (63%)

Green (58%)

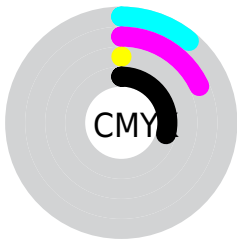
Blue (71%)



Red (63%)

Yellow (58%)

Blue (71%)

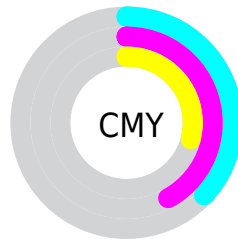


Cyan (11%)

Magenta (18%)

Yellow (0%)

Black (29%)



Cyan (37%)

Magenta (42%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.6507, 6.8202, -10.7254 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 56.6507, 6.8202, -10.7254 by changing the saturation by 10% instead.

■ 56.6507, 6.8202,
-10.7254

■ 56.6507, 6.8202,
-10.7254

176.5075, 4.7033,
-9.4190

■ 46.2964, 6.7749,
-10.5921

■ 79.3467, 6.7047,
-10.7953

■ 36.6624, 6.6513,
-10.3890

■ 91.6142, 6.5592,
-10.7432

■ 27.8085, 6.4357,
-10.1109

104.4559, 6.3613,
-10.6380

■ 19.8108, 6.1103,
-9.7583

117.8472, 6.1150,
-10.4831

■ 12.7731, 5.6486,
-9.3499

131.7663, 5.8235,
-10.2813

■ 6.1539, 7.6800,
-11.0378

146.1940, 5.4895,

0.0000, NaN, -NF

-10.0352

0.0000, NaN, NaN

161.1130, 5.1154,
-9.7471

0.0000, NaN, NaN

■ 56.6507, 6.8202,
-10.7254

■ 56.6507, 6.8202,
-10.7254

■ 50.7571, 12.7873,
-19.5657

■ 62.7804, 1.0284,
-2.5830

■ 45.1391, 18.9606,
-29.2749

■ 69.1101, -4.6168,
4.9998

■ 39.8562, 25.3441,
-40.0297

■ 75.6160, -10.1471,
12.1387

■ 34.9869, 31.8829,
-51.9665

■ 82.2784, -15.5888,
18.9244

■ 30.6363, 38.3878,
-65.0539

■ 89.0818, -20.9639,
25.4285

■ 26.9377, 44.4185,
-78.8437

■ 95.4769, -25.5149,
31.2383

■ 24.0380, 49.1904,
-92.1541

■ 96.4353, -21.9951,
32.1603

■ 21.9808, 52.0074,
-103.4637

■ 97.4436, -18.3318,
33.1239

■ 21.6497, 52.4854,
-105.4629

■ 98.0389, -16.1879,
33.6897

Harmonies

Analogous

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



56.6519, -1.2628, -14.3680



56.6507, 6.8202, -10.7254



56.6519, 12.4896, -3.4455

Triad

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



56.6519, 6.8190, -10.7243



56.6519, 3.6129, 15.3958



56.6519, -18.1706, 1.3913

Complementary

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



56.6507, 6.8202, -10.7254



65.9632, -12.5550, 15.2425

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.



56.6519, -17.0326, 8.9179



56.6507, 6.8202, -10.7254



56.6519, -4.7675, 16.3031

Square

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



56.6519, 6.8190, -10.7243



56.6519, 10.5646, 11.4182



56.6519, -12.2412, 14.1057



56.6519, -15.4448, -6.7478

Rectangle

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



56.6507, 6.8202, -10.7254



56.6519, 13.9665, 2.0701



56.6519, -12.2412, 14.1057



56.6519, -18.2249, 4.0789

Sweetspot

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



56.6519, 6.8190, -10.7243



86.6555, -1.0201, -0.1906



61.4555, -6.9873, -4.4298



40.0161, -0.2304, -0.4192



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



56.6519, 6.8190, -10.7243



72.5109, 12.3988, -19.1212



58.2083, 11.8961, -8.4530



28.9620, 0.7680, -1.6013



18.0802, 43.6831, -86.9220



3.7038, 8.2966, -12.7517

Inverse Universe

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



58.1653, 10.8827, -1.7319



75.0500, 19.0547, -3.8226



64.6897, -17.2071, 13.8805



29.3068, 1.7354, 0.3910



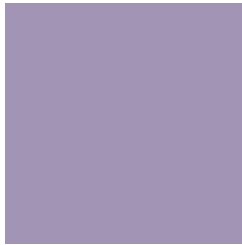
27.4916, 49.9376, -4.3859



4.9889, 9.2612, -2.3392

Previews

White Background



This preview shows how the HunterLab color 56.6507, 6.8202, -10.7254 looks on a white background.

Color Contrast Check

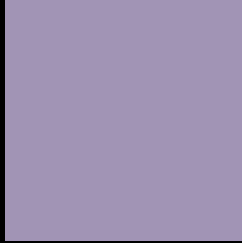
Large Text (above 18pt) WCAG AA × Fail

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 56.6507, 6.8202, -10.7254 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

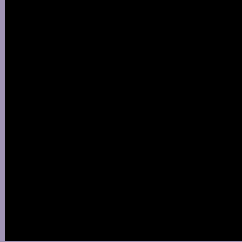
Any Text WCAG AA ✓ Pass

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 56.6507, 6.8202, -10.7254 Background



This preview shows how black text looks on a background with the HunterLab color 56.6507, 6.8202, -10.7254.



This preview shows how white text looks on a background with the HunterLab color 56.6507, 6.8202, -10.7254.

-10.7254.

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

56.6507, 6.8202, -10.7254

Protanopia

56.6747, 1.3297, -12.4940

Deuteranopia

56.6723, 4.0212, -10.7438



Tritanopia

56.6098, 1.1343, -1.3883

Trichromacy



Original Color

56.6507, 6.8202, -10.7254

Protanomaly

56.7693, 3.0410, -11.7548

Deuteranomaly

56.5678, 5.1145, -10.8734

Tritanomaly

56.6444, 3.1618, -4.8470

Monochromacy



Original Color

56.6507, 6.8202, -10.7254

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

57.2435, 0.4916, -1.5882

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.6507, 6.8202, -10.7254 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(161, 148, 181)` looks like.

```
.text, #text, p{  
    color:rgb(161, 148, 181)  
}
```

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(161, 148, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 148, 181) }
```

Border

The CSS property to change the border of an element to HunterLab 56.6507, 6.8202, -10.7254 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(161, 148, 181) }
```


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

```
.border{ border-color:rgb(161, 148, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 148, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(161, 148, 181); -webkit-box-shadow:4px 4px 4px 4px rgb(161, 148, 181); box-shadow:4px 4px 4px 4px rgb(161, 148, 181) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.6507, 6.8202, -10.7254 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 148, 181) }
```

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

```
.background{ background-color: rgb(161,  
148, 181) }
```

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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