

Converting Colors

HunterLab(56.7260, 6.5965,
0.0445)

Have a look what the booklet for
HunterLab(56.7260, 6.5965, 0.0445)
contains.

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Color

**HunterLab(56.6556, 6.9066,
-0.2542)**

Conversions

Conversions Part 1

Format	Color
Hex	AB93A1
RGB	171, 147, 161
RGB Percent	67%, 58%, 63%
CMY	0.3294, 0.4235, 0.3686
CMYK	0.00, 0.14, 0.06, 0.33
HSL	325°, 12%, 62%
HSV	325°, 14%, 67%
XYZ	33.6613, 32.0986, 38.1397
YIQ	155.7720, 9.8100, 9.4420

Conversions

Conversions Part 2

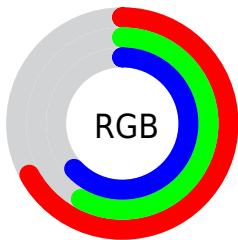
Format	Color
RYB	171, 147, 161
Decimal	11244449
CIELab	63.43, 11.41, -4.04
CIElCh	63, 12.102, 340.477
Yxy	32.1000, 0.3240, 0.3089
Android (android.graphics.Color)	4289434529 (0xFFAB93A1)
YUV	155.7720, 2.5774, 13.3550
Hunter-Lab	56.6556, 6.9066, -0.2542

Details

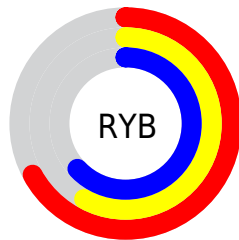
The HunterLab color $56.6556, 6.9066, -0.2542$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $61.4525, -12.6092, 6.8684$, and the grayscale version is $57.5540, -3.0709, 3.1270$.

A 20% lighter version of the original color is $79.3095, 6.7042, 0.4205$, and $36.6244, 7.0896, -1.1894$ is the 20% darker color. If you saturate the color by 10%, you get $51.8909, 14.4072, -2.6415$, and if you desaturate by 10%, it is $61.7075, -0.4712, 2.3616$.

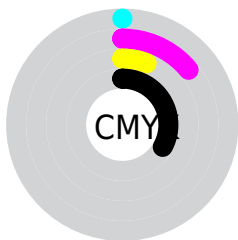
Distribution



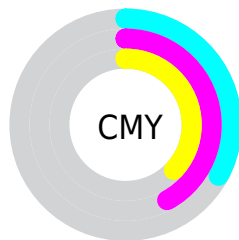
- Red (67%)
- Green (58%)
- Blue (63%)



- Red (67%)
- Yellow (58%)
- Blue (63%)



- Cyan (0%)
- Magenta (14%)
- Yellow (6%)
- Black (33%)



- Cyan (33%)
- Magenta (42%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.6556, 6.9066, -0.2542 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 56.6556, 6.9066, -0.2542 by changing the saturation by 10% instead.

■ 56.6556, 6.9066,
-0.2542

■ 56.6556, 6.9066,
-0.2542

176.5147, 4.8244,
4.8095

■ 46.3011, 6.8560,
-0.6129

■ 79.3522, 6.7996,
0.6075

■ 36.6667, 6.7274,
-0.9192

■ 91.6200, 6.6582,
1.1014

■ 27.8124, 6.5064,
-1.1656

104.4620, 6.4644,
1.6340

■ 19.8143, 6.1751,
-1.3431

117.8535, 6.2220,
2.2031

■ 12.7761, 5.7070,
-1.4384

131.7729, 5.9342,
2.8067

■ 6.1581, 7.7420,
-2.3871

146.2008, 5.6038,

0.0000, NaN, NaN

3.4432

0.0000, NaN, NaN

161.1200, 5.2332,
4.1113

0.0000, NaN, NaN

■ 56.6556, 6.9066,
-0.2542

■ 56.6556, 6.9066,
-0.2542

■ 51.8909, 14.4072,
-2.6415

■ 61.7075, -0.4712,
2.3616

■ 47.4587, 21.9772,
-4.7278

■ 67.0030, -7.7012,
5.1481

■ 43.4191, 29.4932,
-6.4104

■ 72.5111, -14.7859,
8.0674

■ 39.8404, 36.7386,
-7.5602

■ 78.2057, -21.7367,
11.0917

■ 36.7963, 43.3767,
-8.0300

■ 84.0655, -28.5694,
14.2014

■ 34.3561, 48.9588,
-7.6832

■ 90.0732, -35.3011,
17.3820

■ 32.5672, 53.0081,
-6.4459

■ 92.1278, -36.6446,
16.5152

■ 31.4307, 55.1942,
-4.3681

■ 92.3258, -35.4933,
13.6697

■ 30.9405, 55.9440,
-2.9331

■ 92.5320, -34.2968,
10.7121

Harmonies

Analogous

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



56.6568, 3.7440, -4.7990



56.6556, 6.9066, -0.2542



56.6568, 7.3499, 4.8191

Triad

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



56.6568, 6.9050, -0.2532



56.6568, -4.8678, 11.8145



56.6568, -10.5733, -3.5786

Complementary

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



56.6556, 6.9066, -0.2542



61.4525, -12.6092, 6.8684

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.



56.6568, -12.7053, 1.2922



56.6556, 6.9066, -0.2542



56.6568, -9.4925, 9.9753

Square

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



56.6568, 6.9050, -0.2532



56.6568, 0.4208, 11.4832



56.6568, -12.3170, 6.2297



56.6568, -6.3925, -6.8377

Rectangle

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



56.6556, 6.9066, -0.2542



56.6568, 6.0293, 7.7850



56.6568, -12.3170, 6.2297



56.6568, -11.5463, -2.0579

Sweetspot

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



56.6568, 6.9050, -0.2532



82.5544, -0.5939, 3.1468



55.6573, 4.2344, -6.6733



38.7437, 0.0606, 1.3600



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



56.6568, 6.9050, -0.2532



73.6926, 12.5050, -1.4207



56.2999, 5.0062, 4.8338



28.4442, 1.6419, 0.4610



26.8837, 48.6448, -2.8269



4.6004, 8.5318, -2.0933

Inverse Universe

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



56.6568, 6.9050, -0.2532



73.6926, 12.5050, -1.4207



61.8015, -10.6500, 1.8840



28.4442, 1.6419, 0.4610



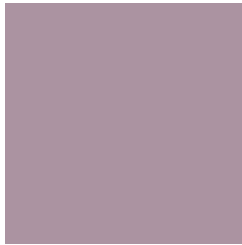
26.8837, 48.6448, -2.8269



4.6004, 8.5318, -2.0933

Previews

White Background



This preview shows how the HunterLab color 56.6556, 6.9066, -0.2542 looks on a white background.

Color Contrast Check

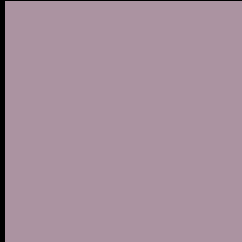
Large Text (above 18pt) WCAG AA × Fail

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 56.6556, 6.9066, -0.2542 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

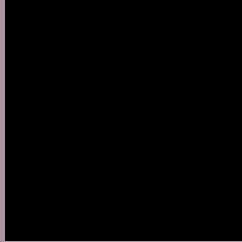
Any Text WCAG AA ✓ Pass

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 56.6556, 6.9066, -0.2542 Background



This preview shows how black text looks on a background with the HunterLab color 56.6556, 6.9066, -0.2542.



This preview shows how white text looks on a background with the HunterLab color 56.6556, 6.9066, -0.2542.

-0.2542.

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

56.6556, 6.9066, -0.2542

Protanopia

56.7760, -1.1762, -1.7127

Deuteranopia

56.6281, 3.9681, -0.3397



Tritanopia

56.5938, 6.5786, 0.6244

Trichromacy



Original Color

56.6556, 6.9066, -0.2542

Protanomaly

56.7901, 1.7473, -1.1513

Deuteranomaly

56.5407, 5.1068, -0.4282

Tritanomaly

56.6246, 6.7420, 0.1866

Monochromacy



Original Color

56.6556, 6.9066, -0.2542

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

57.2959, 0.2376, 1.8360

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.6556, 6.9066, -0.2542 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(171, 147, 161)` looks like.

```
.text, #text, p{  
    color:rgb(171, 147, 161)  
}
```

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(171, 147, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 147, 161) }
```

Border

The CSS property to change the border of an element to HunterLab 56.6556, 6.9066, -0.2542 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(171, 147, 161) }
```


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

```
.border{ border-color:rgb(171, 147, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 147, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 147, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 147, 161);  
box-shadow:4px 4px 4px 4px rgb(171, 147,  
161) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.6556, 6.9066, -0.2542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 147, 161) }
```

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

```
.background{ background-color: rgb(171,  
147, 161) }
```

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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