

Converting Colors

HunterLab(35.5201, 13.4308,
-1.7384)

Have a look what the booklet for
HunterLab(35.5201, 13.4308,
-1.7384) contains.

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Color

**HunterLab(35.5687, 13.5262,
-1.4950)**

Conversions

Conversions Part 1

Format	Color
Hex	80586C
RGB	128, 88, 108
RGB Percent	50%, 35%, 42%
CMY	0.4980, 0.6549, 0.5765
CMYK	0.00, 0.31, 0.16, 0.50
HSL	330°, 19%, 42%
HSV	330°, 31%, 50%
XYZ	15.0985, 12.6513, 15.8335
YIQ	102.2400, 17.4200, 14.7000

Conversions

Conversions Part 2

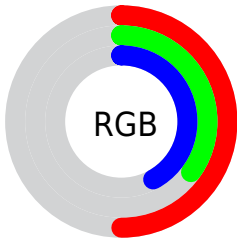
Format	Color
R_{YB}	128, 88, 108
Decimal	8411244
CIE Lab	42.23, 19.79, -4.77
CIE LCh	42, 20.352, 346.446
Yxy	12.6519, 0.3464, 0.2903
Android (android.graphics.Color)	4286601324 (0xFF80586C)
YUV	102.2400, 2.8397, 22.5915
Hunter-Lab	35.5687, 13.5262, -1.4950

Details

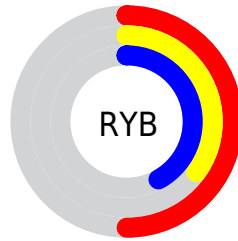
The HunterLab color $35.5687, 13.5262, -1.4950$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $43.1231, -15.6486, 6.7910$, and the grayscale version is $36.5273, -1.9490, 1.9846$.

A 20% lighter version of the original color is $55.2304, 14.5331, -0.9248$, and $19.0067, 11.9312, -1.8512$ is the 20% darker color. If you saturate the color by 10%, you get $32.5582, 18.7390, -2.3121$, and if you desaturate by 10%, it is $38.8361, 8.3198, -0.4107$.

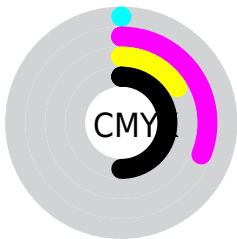
Distribution



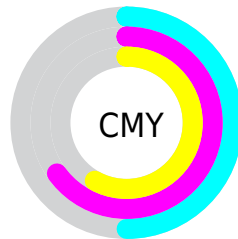
- Red (50%)
- Green (35%)
- Blue (42%)



- Red (50%)
- Yellow (35%)
- Blue (42%)



- Cyan (0%)
- Magenta (31%)
- Yellow (16%)
- Black (50%)














- Cyan (50%)
- Magenta (65%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 35.5687, 13.5262, -1.4950 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 35.5687, 13.5262, -1.4950 by changing the saturation by 10% instead.

 35.5687, 13.5262, -1.4950	 35.5687, 13.5262, -1.4950
144.4557, 15.7644, 2.5440	 26.8128, 12.8304, -1.6929
 55.3868, 14.5714, -0.9139	 18.9229, 11.9960, -1.8181
 66.3387, 14.9520, -0.5448	 12.0080, 10.9981, -1.8556
 77.9302, 15.2515, -0.1292	 4.9731, 17.0706, -3.7049
 90.1278, 15.4777, 0.3295	0.0000, NaN, NaN
	0.0000, NaN, NaN
 102.9027, 15.6372, 0.8284	0.0000, NaN, NaN
116.2299, 15.7352,	0.0000, NaN, NaN

1.3651

0.0000, NaN, NaN

130.0874, 15.7764,
1.9375

■ 35.5687, 13.5262,
-1.4950

■ 35.5687, 13.5262,
-1.4950

■ 32.5582, 18.7390,
-2.3121

■ 38.8361, 8.3198,
-0.4107

■ 29.8468, 23.8489,
-2.7922

■ 42.3204, 3.1838,
0.8802

■ 27.4855, 28.6672,
-2.8540

■ 45.9911, -1.8572,
2.3334

■ 25.5253, 32.9243,
-2.4224

■ 49.8232, -6.7971,
3.9149

■ 24.0091, 36.2954,
-1.4545

■ 53.7962, -11.6402,
5.5994

■ 22.9573, 38.4873,
0.0266

■ 57.8934, -16.3960,
7.3679

■ 22.2696, 39.7993,
1.5069

■ 62.1014, -21.0756,
9.2062

■ 66.4089, -25.6906,
11.1035

■ 70.8067, -30.2515,
13.0517

Harmonies

Analogous

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



35.5695, 9.3760, -9.0918



35.5687, 13.5262, -1.4950



35.5695, 13.3019, 5.6670

Triad

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



35.5695, 13.5249, -1.4943



35.5695, -5.9611, 12.8937



35.5695, -11.4596, -9.7433

Complementary

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



35.5687, 13.5262, -1.4950



43.1231, -15.6486, 6.7910

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.



35.5695, -14.9119, -2.2485



35.5687, 13.5262, -1.4950



35.5695, -11.9253, 10.2764

Square

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



35.5695, 13.5249, -1.4943



35.5695, 1.6061, 13.0117



35.5695, -15.0748, 5.0556



35.5695, -5.2750, -14.4896

Rectangle

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



35.5687, 13.5262, -1.4950



35.5695, 10.6951, 9.2728



35.5695, -15.0748, 5.0556



35.5695, -12.9544, -7.3984

Sweetspot

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



35.5695, 13.5249, -1.4943



57.1297, 2.8489, 1.5456



34.2443, 10.8110, -14.0681



27.3525, 1.7874, 0.6350



80.9895, -4.3214, 4.4003



29.8298, -1.5916, 1.6207

Same Dimension

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



35.5695, 13.5249, -1.4943



44.5169, 22.5210, -2.7444



35.0340, 10.8043, 6.1511



20.9220, 1.0147, 0.5732



22.1761, 39.6334, 1.4915

0.0000, NaN, NaN

Inverse Universe

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



35.5695, 13.5249, -1.4943



44.5169, 22.5210, -2.7444



43.6713, -12.4972, -1.0348



20.9220, 1.0147, 0.5732

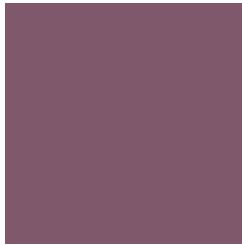


22.1761, 39.6334, 1.4915

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 35.5687, 13.5262, -1.4950 looks on a white background.

Color Contrast Check

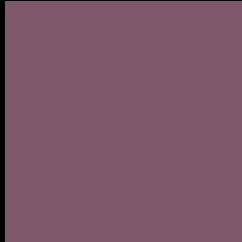
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 35.5687, 13.5262, -1.4950 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

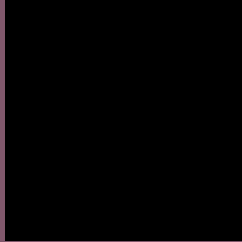
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

HunterLab 35.5687, 13.5262, -1.4950 Background



This preview shows how black text looks on a background with the HunterLab color 35.5687, 13.5262, -1.4950.



This preview shows how white text looks on a background with the HunterLab color 35.5687, 13.5262, -1.4950.

-1.4950.

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

35.5687, 13.5262, -1.4950

Protanopia

35.6411, 0.1619, -5.0172

Deuteranopia

35.6592, 2.3685, -0.6573



Tritanopia

35.6194, 10.6620, 3.3104

Trichromacy



Original Color

35.5687, 13.5262, -1.4950

Protanomaly

35.4153, 4.5598, -3.7607

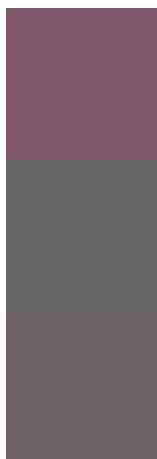
Deuteranomaly

35.6536, 6.3295, -1.0511

Tritanomaly

35.4914, 11.6901, 1.5066

Monochromacy



Original Color

35.5687, 13.5262, -1.4950

Achromatopsia

36.4511, -1.9449, 1.9805

Achromatomaly

35.9560, 3.2470, 0.6169

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 35.5687, 13.5262, -1.4950 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(128, 88, 108)` looks like.

```
.text, #text, p{  
    color:rgb(128, 88, 108)  
}
```

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(128, 88, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 88, 108) }
```

Border

The CSS property to change the border of an element to HunterLab 35.5687, 13.5262, -1.4950 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(128, 88, 108) }
```


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

```
.border{ border-color:rgb(128, 88, 108) }
```

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

Here you see how a box with a 4 pixel rgb(128, 88, 108) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 88, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 88, 108);  
box-shadow:4px 4px 4px 4px rgb(128, 88,  
108) }
```

Background

The CSS property to change the background color of an element to HunterLab 35.5687, 13.5262, -1.4950 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 88, 108) }
```

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

```
.background{ background-color: rgb(128, 88,  
108) }
```

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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