

Converting Colors

HunterLab(44.1635, -1.9333,
1.1413)

Have a look what the booklet for
HunterLab(44.1635, -1.9333, 1.1413)
contains.

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Color

**HunterLab(44.2010, -1.8858,
1.1781)**

Conversions

Conversions Part 1

Format	Color
Hex	7A7A7D
RGB	122, 122, 125
RGB Percent	48%, 48%, 49%
CMY	0.5216, 0.5216, 0.5098
CMYK	0.02, 0.02, 0.00, 0.51
HSL	240°, 1%, 48%
HSV	240°, 2%, 49%
XYZ	18.6872, 19.5373, 22.1882
YIQ	122.3420, -0.9630, 0.9330

Conversions

Conversions Part 2

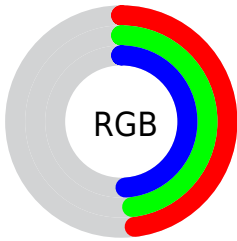
Format	Color
R_{YB}	122, 122, 125
Decimal	8026749
CIE Lab	51.31, 0.61, -1.64
CIE LCh	51, 1.750, 290.400
Yxy	19.5381, 0.3093, 0.3234
Android (android.graphics.Color)	4286216829 (0xFF7A7A7D)
YUV	122.3420, 1.3104, -0.2999
Hunter-Lab	44.2010, -1.8858, 1.1781

Details

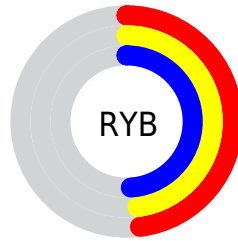
The HunterLab color $44.2010, -1.8858, 1.1781$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $45.2019, -2.8731, 3.6516$, and the grayscale version is $44.2448, -2.3608, 2.4039$.

A 20% lighter version of the original color is $65.1806, -2.8059, 1.8019$, and $25.8908, -0.9460, 0.2794$ is the 20% darker color. If you saturate the color by 10%, you get $39.7623, 0.4180, -4.4223$, and if you desaturate by 10%, it is $48.7622, -4.0428, 6.3850$.

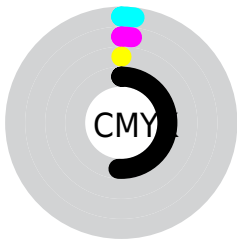
Distribution



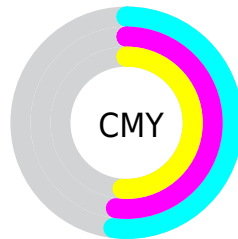
- Red (48%)
- Green (48%)
- Blue (49%)



- Red (48%)
- Yellow (48%)
- Blue (49%)



- Cyan (2%)
- Magenta (2%)
- Yellow (0%)
- Black (51%)



- Cyan (52%)
- Magenta (52%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 44.2010, -1.8858, 1.1781 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 44.2010, -1.8858, 1.1781 by changing the saturation by 10% instead.

■ 44.2010, -1.8858,
1.1781

■ 44.2010, -1.8858,
1.1781

157.9252, -7.7111,
6.7353

■ 34.7272, -1.4172,
0.7551

■ 65.3004, -2.9481,
2.1613

■ 26.0469, -0.9934,
0.3828

■ 76.8344, -3.5342,
2.7131

■ 18.2418, -0.6208,
0.0689

■ 88.9772, -4.1543,
3.3019

■ 11.4240, -0.3073,
-0.1761

101.6999, -4.8066,
3.9254

■ 3.8096, 0.4943,
-1.5775

114.9772, -5.4897,
4.5819

0.0000, NaN, NaN

0.0000, NaN, NaN

128.7866, -6.2023,

5.2700

0.0000, NaN, NaN

143.1085, -6.9431,
5.9881

0.0000, NaN, NaN

■ 44.2010, -1.8858,
1.1781

■ 44.2010, -1.8858,
1.1781

■ 39.7623, 0.4180,
-4.4223

■ 48.7622, -4.0428,
6.3850

■ 35.4614, 2.9171,
-10.5377

■ 53.4294, -6.0842,
11.2859

■ 31.3234, 5.6707,
-17.3247

■ 58.1928, -8.0368,
15.9493

■ 27.3822, 8.7558,
-24.9854

■ 63.0437, -9.9203,
20.4265

■ 23.6855, 12.2631,
-33.7586

■ 67.9751, -11.7495,
24.7569

■ 20.3034, 16.2751,
-43.8629

■ 72.9811, -13.5363,
28.9712

■ 17.3370, 20.7919,
-55.3060

■ 78.0569, -15.2896,
33.0932

■ 14.9256, 25.5545,
-67.4288

■ 83.1982, -17.0165,
37.1417

■ 13.2284, 29.8077,
-78.2886

■ 88.4014, -18.7228,
41.1318

Harmonies

Analogous

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



44.2019, -2.5870, 1.1141



44.2010, -1.8858, 1.1781



44.2019, -1.3103, 1.5752

Triad

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



44.2019, -1.8868, 1.1788



44.2019, -1.4925, 3.3893



44.2019, -3.6910, 2.6208

Complementary

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



44.2010, -1.8858, 1.1781



45.2019, -2.8731, 3.6516

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.



44.2019, -3.4017, 3.2210



44.2010, -1.8858, 1.1781



44.2019, -2.1343, 3.6601

Square

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



44.2019, -1.8868, 1.1788



44.2019, -1.0817, 2.8537



44.2019, -2.8329, 3.5990



44.2019, -3.6257, 1.9536

Rectangle

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



44.2010, -1.8858, 1.1781



44.2019, -1.0751, 1.9708



44.2019, -2.8329, 3.5990



44.2019, -3.6321, 2.8369

Sweetspot

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



44.2019, -1.8868, 1.1788



59.9807, -2.9325, 2.5642



45.0383, -3.2830, 2.1751



28.6283, -1.4091, 1.2485



79.8926, -4.2629, 4.3407



28.9024, -1.5422, 1.5703

Same Dimension

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



44.2019, -1.8868, 1.1788



58.7454, -2.3243, 1.0914



44.3219, -1.4687, 1.3304



21.7367, -0.8011, 0.2511



12.4388, 33.6870, -88.2679

0.0000, NaN, NaN

Inverse Universe

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



44.3673, -1.4819, 2.7064



59.0292, -1.6303, 3.7148



45.0825, -3.2932, 3.5067



21.8623, -0.4945, 1.4124



21.3324, 36.5332, 13.7777

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 44.2010, -1.8858, 1.1781 looks on a white 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

Black Background



This preview shows how the HunterLab color 44.2010, -1.8858, 1.1781 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

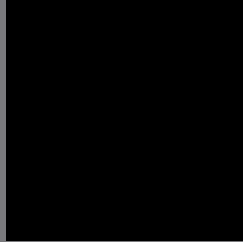
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

HunterLab 44.2010, -1.8858, 1.1781 Background



This preview shows how black text looks on a background with the HunterLab color 44.2010, -1.8858, 1.1781.



This preview shows how white text looks on a background with the HunterLab color 44.2010, -1.8858,

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

44.2010, -1.8858, 1.1781

Protanopia

44.3676, -1.3094, 1.3885

Deuteranopia

44.0100, 3.1274, 0.5816



Tritanopia

44.1864, -0.1579, -1.5877

Trichromacy



Original Color

44.2010, -1.8858, 1.1781

Protanomaly

44.2840, -1.5985, 1.2830

Deuteranomaly

43.9195, 1.4380, 0.4415

Tritanomaly

44.1256, -0.4883, -0.7250

Monochromacy



Original Color

44.2010, -1.8858, 1.1781

Achromatopsia

44.1155, -2.3539, 2.3969

Achromatomaly

44.1437, -2.1993, 1.9942

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 44.2010, -1.8858, 1.1781 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(122, 122, 125)` looks like.

```
.text, #text, p{  
    color:rgb(122, 122, 125)  
}
```

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(122, 122, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 122, 125) }
```

Border

The CSS property to change the border of an element to HunterLab 44.2010, -1.8858, 1.1781 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(122, 122, 125) }
```


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

```
.border{ border-color:rgb(122, 122, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 122, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 122, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 122, 125);  
box-shadow:4px 4px 4px 4px rgb(122, 122,  
125) }
```

Background

The CSS property to change the background color of an element to HunterLab 44.2010, -1.8858, 1.1781 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 122, 125) }
```

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

```
.background{ background-color: rgb(122,  
122, 125) }
```

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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