

Converting Colors

HunterLab(48.6198, 4.7450,
-2.3899)

Have a look what the booklet for
HunterLab(48.6198, 4.7450, -2.3899)
contains.

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Color

**HunterLab(48.6561, 4.5958,
-2.5806)**

Conversions

Conversions Part 1

Format	Color
Hex	908191
RGB	144, 129, 145
RGB Percent	56%, 51%, 57%
CMY	0.4353, 0.4941, 0.4314
CMYK	0.01, 0.11, 0.00, 0.43
HSL	296°, 7%, 54%
HSV	296°, 11%, 57%
XYZ	24.4627, 23.6742, 30.0684
YIQ	135.3090, 3.8040, 8.1560

Conversions

Conversions Part 2

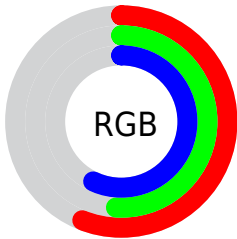
Format	Color
R_{YB}	144, 129, 145
Decimal	9470353
CIE Lab	55.76, 8.74, -6.52
CIE LCh	56, 10.898, 323.282
Yxy	23.6752, 0.3128, 0.3027
Android (android.graphics.Color)	4287660433 (0xFF908191)
YUV	135.3090, 4.7777, 7.6220
Hunter-Lab	48.6561, 4.5958, -2.5806

Details

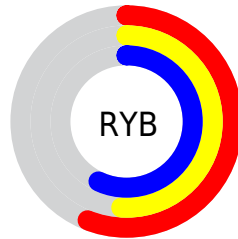
The HunterLab color $48.6561, 4.5958, -2.5806$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $51.5580, -9.5775, 7.7172$, and the grayscale version is $49.3261, -2.6319, 2.6800$.

A 20% lighter version of the original color is $70.4167, 4.3411, -2.0285$, and $29.9052, 4.6703, -2.9553$ is the 20% darker color. If you saturate the color by 10%, you get $44.7671, 11.4883, -7.6925$, and if you desaturate by 10%, it is $52.7752, -2.1517, 2.3868$.

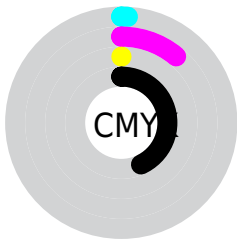
Distribution



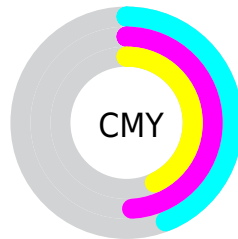
- Red (56%)
- Green (51%)
- Blue (57%)



- Red (56%)
- Yellow (51%)
- Blue (57%)



- Cyan (1%)
- Magenta (11%)
- Yellow (0%)
- Black (43%)



- Cyan (44%)
- Magenta (49%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.6561, 4.5958, -2.5806 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 48.6561, 4.5958, -2.5806 by changing the saturation by 10% instead.

■ 48.6561, 4.5958,
-2.5806

■ 48.6561, 4.5958,
-2.5806

164.6737, 1.8374,
1.3378

■ 38.8495, 4.6287,
-2.7764

■ 70.3560, 4.3270,
-2.0160

■ 29.8070, 4.5836,
-2.9072

■ 82.1648, 4.1071,
-1.6590

■ 21.6009, 4.4448,
-2.9626

■ 94.5691, 3.8365,
-1.2569

■ 14.3270, 4.1910,
-2.9298

107.5414, 3.5190,
-0.8128

■ 7.9862, 4.3398,
-3.0373

121.0581, 3.1578,
-0.3293

0.0000, NaN, NaN

0.0000, NaN, NaN

135.0979, 2.7557,

0.1916

0.0000, NaN, NaN

149.6421, 2.3149,
0.7478

0.0000, NaN, NaN

■ 48.6561, 4.5958,
-2.5806

■ 48.6561, 4.5958,
-2.5806

■ 44.7671, 11.4883,
-7.6925

■ 52.7752, -2.1517,
2.3868

■ 41.1422, 18.4875,
-12.9296

■ 57.0905, -8.7383,
7.2054

■ 37.8263, 25.5004,
-18.2341

■ 61.5782, -15.1699,
11.8856

■ 34.8702, 32.3620,
-23.4951

■ 66.2177, -21.4592,
16.4415

■ 32.3282, 38.8122,
-28.5302

■ 70.9921, -27.6225,
20.8887

■ 30.2520, 44.4955,
-33.0818

■ 75.8876, -33.6768,
25.2425

■ 28.6800, 49.0107,
-36.8491

■ 80.8925, -39.6381,
29.5171

■ 27.6215, 52.0249,
-39.5709

■ 85.9973, -45.5213,
33.7251

■ 26.9690, 53.7654,
-41.3337

■ 89.5852, -49.4779,
36.6064

Harmonies

Analogous

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



48.6572, 0.8982, -5.6091



48.6561, 4.5958, -2.5806



48.6572, 6.3732, 1.6676

Triad

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



48.6572, 4.5946, -2.5797



48.6572, -1.5740, 10.1915



48.6572, -10.3569, -0.7477

Complementary

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



48.6561, 4.5958, -2.5806



51.5580, -9.5775, 7.7172

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.



48.6572, -10.9644, 3.6095



48.6561, 4.5958, -2.5806



48.6572, -5.9998, 9.6725

Square

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



48.6572, 4.5946, -2.5797



48.6572, 2.7283, 8.8431



48.6572, -9.3972, 7.3542



48.6572, -7.7062, -4.4855

Rectangle

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



48.6561, 4.5958, -2.5806



48.6572, 6.1874, 4.5171



48.6572, -9.3972, 7.3542



48.6572, -10.8027, 0.7028

Sweetspot

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



48.6572, 4.5946, -2.5797



69.4835, -1.0640, 1.8611



47.6400, -0.3522, -3.9900



32.5731, -0.1816, 0.6425



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

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



48.6572, 4.5946, -2.5797



63.9205, 8.1976, -4.9672



48.5368, 3.7661, 0.5704



23.4395, 1.5768, -0.7788



24.9852, 49.8059, -38.2570



2.5109, 4.9676, -3.5532

Inverse Universe

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



48.3043, 2.5198, 3.8853



63.3516, 4.8633, 5.4923



51.6665, -8.8172, 4.9803



23.3007, 0.7580, 1.7588



22.7637, 39.0649, 14.0789



2.2453, 3.8918, 1.0890

Previews

White Background



This preview shows how the HunterLab color 48.6561, 4.5958, -2.5806 looks on a white background.

Color Contrast Check

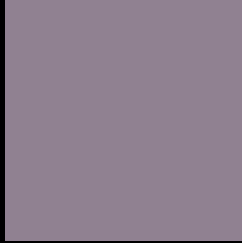
Large Text (above 18pt) WCAG AA ✓ Pass

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 48.6561, 4.5958, -2.5806 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 48.6561, 4.5958, -2.5806 Background



This preview shows how black text looks on a background with the HunterLab color 48.6561, 4.5958, -2.5806.



This preview shows how white text looks on a background with the HunterLab color 48.6561, 4.5958,

-2.5806.

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

48.6561, 4.5958, -2.5806

Protanopia

48.7721, -0.5528, -3.5132

Deuteranopia

48.7446, 3.4946, -2.4860



Tritanopia

48.6810, 2.9710, -0.1690

Trichromacy



Original Color

48.6561, 4.5958, -2.5806

Protanomaly

48.7976, 0.9062, -2.9566

Deuteranomaly

48.8357, 3.7997, -2.3638

Tritanomaly

48.7421, 3.2987, -1.0368

Monochromacy



Original Color

48.6561, 4.5958, -2.5806

Achromatopsia

49.2221, -2.6264, 2.6743

Achromatomaly

49.0331, -0.1530, 0.6756

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.6561, 4.5958, -2.5806 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(144, 129, 145)` looks like.

```
.text, #text, p{  
    color:rgb(144, 129, 145)  
}
```

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(144, 129, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 129, 145) }
```

Border

The CSS property to change the border of an element to HunterLab 48.6561, 4.5958, -2.5806 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(144, 129, 145) }
```


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

```
.border{ border-color:rgb(144, 129, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 129, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 129, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 129, 145);  
box-shadow:4px 4px 4px 4px rgb(144, 129,  
145) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.6561, 4.5958, -2.5806 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 129, 145) }
```

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

```
.background{ background-color: rgb(144,  
129, 145) }
```

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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