

Converting Colors

HunterLab(48.8350, 9.4270,
-2.0718)

Have a look what the booklet for
HunterLab(48.8350, 9.4270, -2.0718)
contains.

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Color

**HunterLab(48.9230, 9.5738,
-2.1508)**

Conversions

Conversions Part 1

Format	Color
Hex	9B7E91
RGB	155, 126, 145
RGB Percent	61%, 49%, 57%
CMY	0.3922, 0.5059, 0.4314
CMYK	0.00, 0.19, 0.06, 0.39
HSL	321°, 13%, 55%
HSV	321°, 19%, 61%
XYZ	26.0893, 23.9346, 30.0328
YIQ	136.8370, 11.1850, 12.0570

Conversions

Conversions Part 2

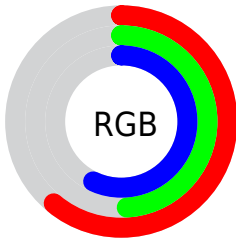
Format	Color
R_{YB}	155, 126, 145
Decimal	10190481
CIE _{Lab}	56.02, 14.50, -6.01
CIE _{LCh}	56, 15.700, 337.485
Yxy	23.9357, 0.3259, 0.2990
Android (android.graphics.Color)	4288380561 (0xFF9B7E91)
YUV	136.8370, 4.0244, 15.9290
Hunter-Lab	48.9230, 9.5738, -2.1508

Details

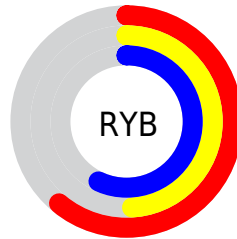
The HunterLab color $48.9230, 9.5738, -2.1508$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $54.4579, -14.1096, 7.9488$, and the grayscale version is $49.9334, -2.6643, 2.7130$.

A 20% lighter version of the original color is $70.7569, 9.8981, -1.5029$, and $30.1281, 9.0607, -2.5823$ is the 20% darker color. If you saturate the color by 10%, you get $44.8473, 16.4699, -4.7022$, and if you desaturate by 10%, it is $53.2733, 2.7677, 0.5994$.

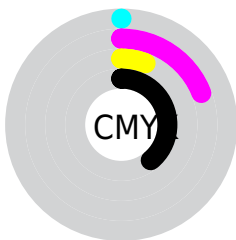
Distribution



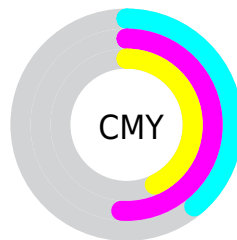
- Red (61%)
- Green (49%)
- Blue (57%)



- Red (61%)
- Yellow (49%)
- Blue (57%)



- Cyan (0%)
- Magenta (19%)
- Yellow (6%)
- Black (39%)



- Cyan (39%)
- Magenta (51%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.9230, 9.5738, -2.1508 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 48.9230, 9.5738, -2.1508 by changing the saturation by 10% instead.

■ 48.9230, 9.5738,
-2.1508

■ 48.9230, 9.5738,
-2.1508

165.0742, 8.9967,
1.9560

■ 39.0972, 9.3037,
-2.3725

■ 70.6578, 9.8627,
-1.5381

■ 30.0338, 8.9363,
-2.5310

■ 82.4826, 9.9021,
-1.1586

■ 21.8046, 8.4522,
-2.6159

■ 94.9021, 9.8800,
-0.7351

■ 14.5048, 7.8261,
-2.6144

107.8890, 9.8013,
-0.2704

■ 8.1659, 7.4914,
-2.6921

121.4196, 9.6703,
0.2330

0.0000, NaN, NaN

0.0000, NaN, NaN

135.4729, 9.4906,

0.7731

0.0000, NaN, NaN

150.0301, 9.2652,
1.3479

0.0000, NaN, NaN

■ 48.9230, 9.5738,
-2.1508

■ 48.9230, 9.5738,
-2.1508

■ 44.8473, 16.4699,
-4.7022

■ 53.2733, 2.7677,
0.5994

■ 41.0896, 23.3823,
-6.9796

■ 57.8565, -3.9101,
3.4908

■ 37.7062, 30.1625,
-8.8755

■ 62.6422, -10.4530,
6.4867

■ 34.7584, 36.5687,
-10.2539

■ 67.6048, -16.8665,
9.5615

■ 32.3086, 42.2534,
-10.9615

■ 72.7236, -23.1629,
12.6978

■ 30.4092, 46.7976,
-10.8617

■ 77.9815, -29.3571,
15.8837

■ 29.0847, 49.8185,
-9.8905

■ 83.3646, -35.4640,
19.1109

■ 28.2421, 51.3831,
-8.2170

■ 88.8613, -41.4978,
22.3739

■ 28.1407, 51.5688,
-7.9939

■ 90.7435, -42.9091,
22.1581

Harmonies

Analogous

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



48.9241, 5.2890, -7.8285



48.9230, 9.5738, -2.1508



48.9241, 10.5095, 4.1981

Triad

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



48.9241, 9.5724, -2.1499



48.9241, -4.2429, 13.1140



48.9241, -12.2103, -5.2026

Complementary

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



48.9230, 9.5738, -2.1508



54.4579, -14.1096, 7.9488

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.



48.9241, -14.4835, 1.0766



48.9230, 9.5738, -2.1508



48.9241, -10.0434, 11.2473

Square

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



48.9241, 9.5724, -2.1499



48.9241, 2.3031, 12.4875



48.9241, -13.7115, 7.0318



48.9241, -7.3425, -9.7464

Rectangle

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



48.9230, 9.5738, -2.1508



48.9241, 9.0675, 7.8756



48.9241, -13.7115, 7.0318



48.9241, -13.2913, -3.1947

Sweetspot

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



48.9241, 9.5724, -2.1499



72.8531, 1.3714, 1.7887



47.4298, 5.3546, -9.4455



34.4894, 0.9062, 0.7429



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



48.9241, 9.5724, -2.1499



63.3960, 16.2345, -4.1837



48.5032, 7.3620, 3.8391



25.0747, 1.4701, 0.2156



25.2346, 46.2689, -7.3671



3.1935, 6.0421, -2.3797

Inverse Universe

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



48.9241, 9.5724, -2.1499



63.3960, 16.2345, -4.1837



54.8510, -11.8833, 2.3249



25.0747, 1.4701, 0.2156



25.2346, 46.2689, -7.3671



3.1935, 6.0421, -2.3797

Previews

White Background



This preview shows how the HunterLab color 48.9230, 9.5738, -2.1508 looks on a white background.

Color Contrast Check

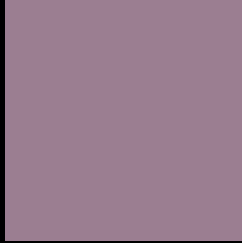
Large Text (above 18pt) WCAG AA ✓ Pass

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 48.9230, 9.5738, -2.1508 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

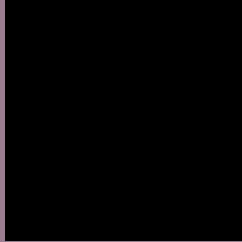
Any Text WCAG AA ✓ Pass

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 48.9230, 9.5738, -2.1508 Background



This preview shows how black text looks on a background with the HunterLab color 48.9230, 9.5738, -2.1508.



This preview shows how white text looks on a background with the HunterLab color 48.9230, 9.5738, -2.1508.

-2.1508.

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

48.9230, 9.5738, -2.1508

Protanopia

48.8698, -0.0221, -4.8936

Deuteranopia

49.0773, 3.1441, -1.5799



Tritanopia

48.8415, 7.4701, 1.4968

Trichromacy



Original Color

48.9230, 9.5738, -2.1508

Protanomaly

48.6609, 3.4063, -4.0925

Deuteranomaly

48.9052, 5.3607, -1.7594

Tritanomaly

48.9308, 7.9405, 0.2262

Monochromacy



Original Color

48.9230, 9.5738, -2.1508

Achromatopsia

50.0158, -2.6687, 2.7175

Achromatomaly

49.5962, 1.8257, 0.9325

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.9230, 9.5738, -2.1508 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(155, 126, 145)` looks like.

```
.text, #text, p{  
    color:rgb(155, 126, 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(155, 126, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 126, 145) }
```

Border

The CSS property to change the border of an element to HunterLab 48.9230, 9.5738, -2.1508 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(155, 126, 145) }
```


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

```
.border{ border-color:rgb(155, 126, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 126, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 126, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 126, 145);  
box-shadow:4px 4px 4px 4px rgb(155, 126,  
145) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.9230, 9.5738, -2.1508 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 126, 145) }
```

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

```
.background{ background-color: rgb(155,  
126, 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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