

Converting Colors

HunterLab(49.1263, 2.0618,
-1.7785)

Have a look what the booklet for
HunterLab(49.1263, 2.0618, -1.7785)
contains.

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Color

**HunterLab(49.1720, 2.0512,
-1.4794)**

Conversions

Conversions Part 1

Format	Color
Hex	8D8490
RGB	141, 132, 144
RGB Percent	55%, 52%, 56%
CMY	0.4471, 0.4823, 0.4353
CMYK	0.02, 0.08, 0.00, 0.44
HSL	285°, 5%, 54%
HSV	285°, 8%, 56%
XYZ	24.2698, 24.1789, 29.7734
YIQ	136.0590, 1.5120, 5.6400

Conversions

Conversions Part 2

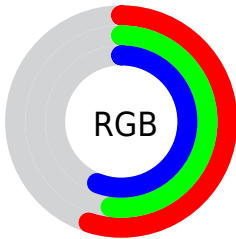
Format	Color
R_{YB}	141, 132, 144
Decimal	9274512
CIE Lab	56.27, 5.71, -5.22
CIE LCh	56, 7.737, 317.618
Yxy	24.1799, 0.3103, 0.3091
Android (android.graphics.Color)	4287464592 (0xFF8D8490)
YUV	136.0590, 3.9149, 4.3333
Hunter-Lab	49.1720, 2.0512, -1.4794

Details

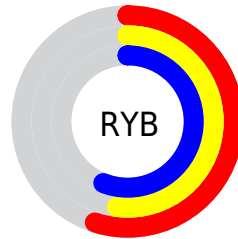
The HunterLab color $49.1720, 2.0512, -1.4794$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $51.7339, -7.2752, 6.7313$, and the grayscale version is $49.6276, -2.6480, 2.6964$.

A 20% lighter version of the original color is $70.9769, 1.6554, -0.8644$, and $30.3625, 2.2926, -1.9295$ is the 20% darker color. If you saturate the color by 10%, you get $44.9773, 7.9983, -6.9277$, and if you desaturate by 10%, it is $53.5534, -3.7831, 3.7207$.

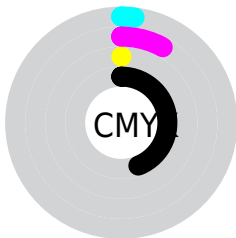
Distribution



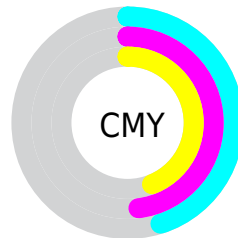
- Red (55%)
- Green (52%)
- Blue (56%)



- Red (55%)
- Yellow (52%)
- Blue (56%)



- Cyan (2%)
- Magenta (8%)
- Yellow (0%)
- Black (44%)



- Cyan (45%)
- Magenta (48%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 49.1720, 2.0512, -1.4794 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 49.1720, 2.0512, -1.4794 by changing the saturation by 10% instead.

■ 49.1720, 2.0512,
-1.4794

■ 49.1720, 2.0512,
-1.4794

165.4475, -1.9000,
2.9209

■ 39.3283, 2.2530,
-1.7418

■ 70.9391, 1.4742,
-0.7918

■ 30.2455, 2.3894,
-1.9435

■ 82.7788, 1.1120,
-0.3774

■ 21.9949, 2.4481,
-2.0745

■ 95.2125, 0.7055,
0.0795

■ 14.6710, 2.4124,
-2.1224

108.2130, 0.2577,
0.5763

■ 8.3297, 2.5446,
-2.2025

121.7566, -0.2288,
1.1108

0.0000, NaN, NaN

0.0000, NaN, NaN

135.8224, -0.7518,

1.6808

0.0000, NaN, NaN

150.3916, -1.3094,
2.2847

0.0000, NaN, NaN

■ 49.1720, 2.0512,
-1.4794

■ 49.1720, 2.0512,
-1.4794

■ 44.9773, 7.9983,
-6.9277

■ 53.5534, -3.7831,
3.7207

■ 40.9957, 14.0519,
-12.6532

■ 58.0944, -9.5058,
8.7021

■ 37.2656, 20.1736,
-18.6642

■ 62.7768, -15.1292,
13.4976

■ 33.8326, 26.2775,
-24.9325

■ 67.5853, -20.6668,
18.1365

■ 30.7514, 32.1992,
-31.3607

■ 72.5069, -26.1322,
22.6448

■ 28.0836, 37.6649,
-37.7416

■ 77.5313, -31.5382,
27.0444

■ 25.8908, 42.2829,
-43.7299

■ 82.6497, -36.8962,
31.3541

■ 24.2200, 45.6019,
-48.8696

■ 87.8547, -42.2162,
35.5897

■ 23.0031, 47.5643,
-53.0022

■ 90.8099, -44.6784,
37.9470

Harmonies

Analogous

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



49.1731, -0.7308, -3.2994



49.1720, 2.0512, -1.4794



49.1731, 3.5937, 1.3917

Triad

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



49.1731, 2.0500, -1.4785



49.1731, -1.2863, 8.1091



49.1731, -8.4119, 0.8530

Complementary

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



49.1720, 2.0512, -1.4794



51.7339, -7.2752, 6.7313

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.



49.1731, -8.5519, 3.9278



49.1720, 2.0512, -1.4794



49.1731, -4.4937, 7.9856

Square

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



49.1731, 2.0500, -1.4785



49.1731, 1.6343, 6.8473



49.1731, -7.1343, 6.4981



49.1731, -6.7468, -1.8947

Rectangle

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



49.1720, 2.0512, -1.4794



49.1731, 3.6878, 3.4541



49.1731, -7.1343, 6.4981



49.1731, -8.6373, 1.8863

Sweetspot

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



49.1731, 2.0500, -1.4785



68.9378, -2.1683, 2.4161



49.2991, -2.1175, -1.3925



33.0491, -1.0866, 1.1998



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.



49.1731, 2.0500, -1.4785



64.2411, 4.1909, -3.2929



49.3578, 2.5026, 0.0932



23.3325, 1.2168, -0.9209



21.3093, 44.7213, -50.0168



2.3192, 4.6945, -4.1048

Inverse Universe

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



49.1754, 1.5204, 2.6905



64.2477, 3.3325, 3.5413



51.5716, -7.7043, 5.3747



23.3342, 0.9386, 1.2805



22.9731, 39.8397, 10.9879



2.3142, 4.1443, 0.0913

Previews

White Background



This preview shows how the HunterLab color 49.1720, 2.0512, -1.4794 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 49.1720, 2.0512, -1.4794 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

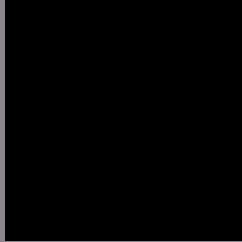
Any Text WCAG AA ✓ Pass

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 49.1720, 2.0512, -1.4794 Background



This preview shows how black text looks on a background with the HunterLab color 49.1720, 2.0512, -1.4794.



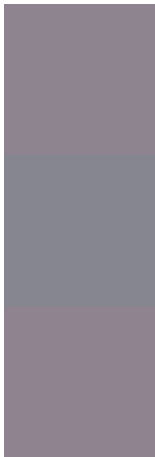
This preview shows how white text looks on a background with the HunterLab color 49.1720, 2.0512, -1.4794.

-1.4794.

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

49.1720, 2.0512, -1.4794

Protanopia

49.1557, -0.8048, -2.0354

Deuteranopia

49.1686, 3.4505, -1.4592



Tritanopia

49.1410, 1.8844, -1.0401

Trichromacy



Original Color

49.1720, 2.0512, -1.4794

Protanomaly

49.1302, 0.5465, -2.0443

Deuteranomaly

49.0773, 3.1441, -1.5799

Tritanomaly

49.1410, 1.8844, -1.0401

Monochromacy



Original Color

49.1720, 2.0512, -1.4794

Achromatopsia

49.6187, -2.6475, 2.6959

Achromatomaly

49.5936, -1.1072, 1.3382

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 49.1720, 2.0512, -1.4794 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(141, 132, 144)` looks like.

```
.text, #text, p{  
    color:rgb(141, 132, 144)  
}
```

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(141, 132, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 132, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 49.1720, 2.0512, -1.4794 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(141, 132, 144) }
```


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

```
.border{ border-color:rgb(141, 132, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 132, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 132, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 132, 144);  
box-shadow:4px 4px 4px 4px rgb(141, 132,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 49.1720, 2.0512, -1.4794 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 132, 144) }
```

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

```
.background{ background-color: rgb(141,  
132, 144) }
```

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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