

Converting Colors

HunterLab(69.4824, 3.9470,
-1.4299)

Have a look what the booklet for
HunterLab(69.4824, 3.9470, -1.4299)
contains.

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Color

**HunterLab(69.5441, 4.1954,
-1.5980)**

Conversions

Conversions Part 1

Format	Color
Hex	C4B4C4
RGB	196, 180, 196
RGB Percent	77%, 71%, 77%
CMY	0.2314, 0.2941, 0.2314
CMYK	0.00, 0.08, 0.00, 0.23
HSL	300°, 12%, 74%
HSV	300°, 8%, 77%
XYZ	49.0500, 48.3638, 58.9745
YIQ	186.6080, 4.4000, 8.3680

Conversions

Conversions Part 2

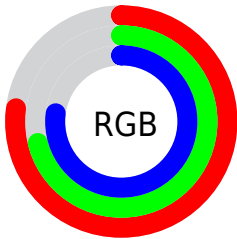
Format	Color
R _Y B	196, 180, 196
Decimal	12891332
CIE Lab	75.06, 8.58, -6.04
CIE LCh	75, 10.491, 324.862
Yxy	48.3659, 0.3136, 0.3093
Android (android.graphics.Color)	4291081412 (0xFFC4B4C4)
YUV	186.6080, 4.6303, 8.2368
Hunter-Lab	69.5441, 4.1954, -1.5980

Details

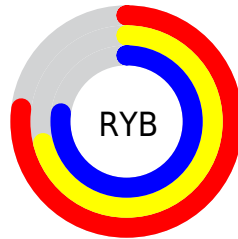
The HunterLab color $69.5441, 4.1954, -1.5980$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.4430, -11.4537, 9.0963$, and the grayscale version is $70.3097, -3.7516, 3.8201$.

A 20% lighter version of the original color is $93.7899, 3.7921, -0.8862$, and $47.8357, 4.4530, -2.1650$ is the 20% darker color. If you saturate the color by 10%, you get $64.0341, 14.4137, -8.6462$, and if you desaturate by 10%, it is $75.3971, -5.7777, 5.2897$.

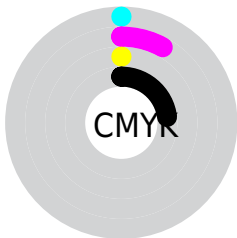
Distribution



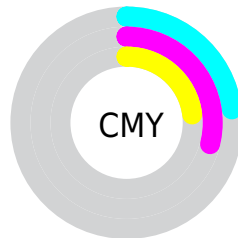
- Red (77%)
- Green (71%)
- Blue (77%)



- Red (77%)
- Yellow (71%)
- Blue (77%)



- Cyan (0%)
- Magenta (8%)
- Yellow (0%)
- Black (23%)



- Cyan (23%)
- Magenta (29%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.5441, 4.1954, -1.5980 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 69.5441, 4.1954, -1.5980 by changing the saturation by 10% instead.

■ 69.5441, 4.1954,
-1.5980

■ 69.5441, 4.1954,
-1.5980

194.9976, 0.6165,
3.1669

■ 58.4095, 4.3616,
-1.9226

■ 93.6744, 3.6963,
-0.8046

■ 47.9409, 4.4681,
-2.1960

106.6075, 3.3754,
-0.3448

■ 38.1853, 4.5054,
-2.4116

120.0865, 3.0108,
0.1540

■ 29.1993, 4.4633,
-2.5620

134.0900, 2.6054,
0.6896

■ 21.0554, 4.3271,
-2.6377

148.5991, 2.1613,
1.2603

■ 13.8520, 4.0749,
-2.6254

163.5968, 1.6807,

■ 7.4809, 4.5979,

1.8643

-2.9511

179.0677, 1.1652,
2.5003

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.5441, 4.1954,
-1.5980

■ 69.5441, 4.1954,
-1.5980

■ 64.0341, 14.4137,
-8.6462

■ 75.3971, -5.7777,
5.2897

■ 58.9183, 24.8196,
-15.8149

■ 81.5424, -15.4842,
12.0014

■ 54.2641, 35.2725,
-23.0072

■ 87.9434, -24.9354,
18.5441

■ 50.1464, 45.5206,
-30.0505

■ 93.4032, -32.5677,
23.8328

■ 46.6440, 55.1706,

■ 93.4032, -32.5676,

-36.6760

23.8328

■ 43.8301, 63.6932,
-42.5224

■ 93.4032, -32.5676,
23.8327

■ 41.7552, 70.5051,
-47.1920

■ 93.4032, -32.5676,
23.8326

■ 40.4257, 75.1414,
-50.3688

■ 93.4032, -32.5675,
23.8326

■ 39.7488, 77.5917,
-52.0471

■ 93.4032, -32.5675,
23.8325

Harmonies

Analogous

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



69.5456, 0.3086, -4.8865



69.5441, 4.1954, -1.5980



69.5456, 5.9627, 2.9746

Triad

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



69.5456, 4.1937, -1.5968



69.5456, -2.8651, 12.1669



69.5456, -12.0931, -0.1061

Complementary

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



69.5441, 4.1954, -1.5980



72.4430, -11.4537, 9.0963

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.



69.5456, -12.8899, 4.5868



69.5441, 4.1954, -1.5980



69.5456, -7.6481, 11.4672

Square

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



69.5456, 4.1937, -1.5968



69.5456, 1.8156, 10.7514



69.5456, -11.2844, 8.7694



69.5456, -9.0770, -3.9848

Rectangle

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



69.5441, 4.1954, -1.5980



69.5456, 5.6694, 6.0549



69.5456, -11.2844, 8.7694



69.5456, -12.6258, 1.4371

Sweetspot

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



69.5456, 4.1937, -1.5968



98.3814, -2.6249, 3.5605



68.0689, -0.8278, -3.5605



45.5527, -1.2767, 1.6903

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.5456, 4.1937, -1.5968



92.0846, 8.3639, -4.0259



69.2902, 2.8209, 2.0337



32.0118, 2.5133, -1.1314



31.7830, 62.4863, -41.9188



6.6065, 12.9886, -8.7134

Inverse Universe

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



69.5456, 4.1937, -1.5968



92.0846, 8.3639, -4.0259



72.6741, -10.1651, 5.7873



32.0118, 2.5133, -1.1314



31.7830, 62.4863, -41.9188



6.6065, 12.9886, -8.7134

Previews

White Background



This preview shows how the HunterLab color 69.5441, 4.1954, -1.5980 looks on a white background.

Color Contrast Check

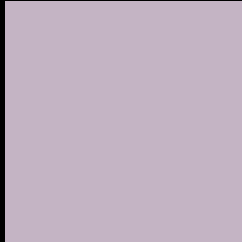
Large Text (above 18pt) WCAG AA × Fail

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 69.5441, 4.1954, -1.5980 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

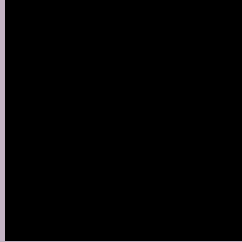
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

HunterLab 69.5441, 4.1954, -1.5980 Background



This preview shows how black text looks on a background with the HunterLab color 69.5441, 4.1954, -1.5980.



This preview shows how white text looks on a background with the HunterLab color 69.5441, 4.1954, -1.5980.

-1.5980.

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

69.5441, 4.1954, -1.5980

Protanopia

69.6768, -1.2704, -2.5495

Deuteranopia

69.4489, 5.3637, -1.6972



Tritanopia

69.4790, 3.8460, -0.6742

Trichromacy



Original Color

69.5441, 4.1954, -1.5980

Protanomaly

69.7062, 0.2913, -1.9722

Deuteranomaly

69.3513, 5.0367, -1.8258

Tritanomaly

69.5114, 4.0202, -1.1348

Monochromacy



Original Color

69.5441, 4.1954, -1.5980

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

69.9613, -0.8066, 1.8111

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.5441, 4.1954, -1.5980 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(196, 180, 196)` looks like.

```
.text, #text, p{  
    color:rgb(196, 180, 196)  
}
```

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(196, 180, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 180, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 69.5441, 4.1954, -1.5980 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(196, 180, 196) }
```


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

```
.border{ border-color:rgb(196, 180, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(196, 180, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 180, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 180, 196);  
box-shadow:4px 4px 4px 4px rgb(196, 180,  
196) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.5441, 4.1954, -1.5980 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 180, 196) }
```

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

```
.background{ background-color: rgb(196,  
180, 196) }
```

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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