

Converting Colors

HunterLab(69.4824, 4.9181,
-1.7804)

Have a look what the booklet for
HunterLab(69.4824, 4.9181, -1.7804)
contains.

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Color

**HunterLab(69.3513, 5.0367,
-1.8258)**

Conversions

Conversions Part 1

Format	Color
Hex	C5B3C4
RGB	197, 179, 196
RGB Percent	77%, 70%, 77%
CMY	0.2274, 0.2980, 0.2314
CMYK	0.00, 0.09, 0.01, 0.23
HSL	303°, 13%, 74%
HSV	303°, 9%, 77%
XYZ	49.1098, 48.0960, 58.9196
YIQ	186.3200, 5.2710, 9.1030

Conversions

Conversions Part 2

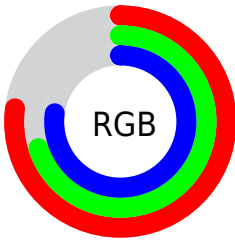
Format	Color
RYB	197, 179, 196
Decimal	12956612
CIELab	74.89, 9.47, -6.28
CIELCh	75, 11.360, 326.453
Yxy	48.0981, 0.3146, 0.3081
Android (android.graphics.Color)	4291146692 (0xFFC5B3C4)
YUV	186.3200, 4.7722, 9.3664
Hunter-Lab	69.3513, 5.0367, -1.8258

Details

The HunterLab color $69.3513, 5.0367, -1.8258$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.6724, -12.2334, 9.3356$, and the grayscale version is $70.1878, -3.7450, 3.8134$.

A 20% lighter version of the original color is $93.5838, 4.6710, -1.1271$, and $47.6596, 5.2512, -2.3767$ is the 20% darker color. If you saturate the color by 10%, you get $63.8024, 15.1279, -8.3471$, and if you desaturate by 10%, it is $75.2444, -4.8304, 4.6123$.

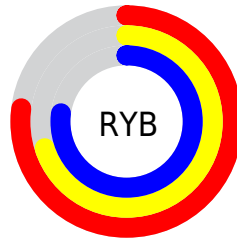
Distribution



Red (77%)

Green (70%)

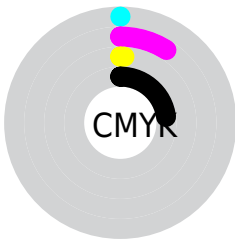
Blue (77%)



Red (77%)

Yellow (70%)

Blue (77%)

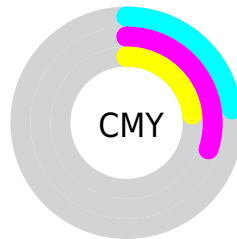


Cyan (0%)

Magenta (9%)

Yellow (1%)

Black (23%)



Cyan (23%)

Magenta (30%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.3513, 5.0367, -1.8258 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 69.3513, 5.0367, -1.8258 by changing the saturation by 10% instead.

■ 69.3513, 5.0367,
-1.8258

■ 69.3513, 5.0367,
-1.8258

194.7257, 1.7819,
2.8541

■ 58.2276, 5.1588,
-2.1390

■ 93.4615, 4.6194,
-1.0538

■ 47.7706, 5.2188,
-2.4003

106.3852, 4.3368,
-0.6040

■ 38.0275, 5.2066,
-2.6031

119.8551, 4.0091,
-0.1149

■ 29.0550, 5.1113,
-2.7399

133.8500, 3.6392,
0.4114

■ 20.9260, 4.9173,
-2.8011

148.3507, 3.2296,
0.9730

■ 13.7395, 4.6016,
-2.7734

163.3404, 2.7823,

■ 7.3552, 5.2164,

1.5683

-3.1490

178.8034, 2.2991,
2.1957

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.3513, 5.0367,
-1.8258

■ 69.3513, 5.0367,
-1.8258

■ 63.8024, 15.1279,
-8.3471

■ 75.2444, -4.8304,
4.6123

■ 58.6497, 25.3820,
-14.9001

■ 81.4307, -14.4489,
10.9405

■ 53.9611, 35.6537,
-21.3778

■ 87.8735, -23.8276,
17.1557

■ 49.8127, 45.6854,
-27.6020

■ 93.5833, -31.6724,
22.3438

■ 46.2847, 55.0770,

■ 93.6109, -31.5138,

-33.3067

21.9463

■ 43.4511, 63.2934,
-38.1476

■ 93.6386, -31.3542,
21.5461

■ 41.3630, 69.7501,
-41.7623

■ 93.6664, -31.1936,
21.1434

■ 40.0250, 73.9941,
-43.8861

■ 93.6945, -31.0320,
20.7381

■ 39.3179, 76.1238,
-44.6161

■ 93.7228, -30.8693,
20.3302

Harmonies

Analogous

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



69.3528, 0.9149, -5.5210



69.3513, 5.0367, -1.8258



69.3528, 6.8111, 3.1699

Triad

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



69.3528, 5.0349, -1.8246



69.3528, -3.0698, 12.8077



69.3528, -12.6329, -0.7043

Complementary

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



69.3513, 5.0367, -1.8258



72.6724, -12.2334, 9.3356

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.



69.3528, -13.6281, 4.3748



69.3513, 5.0367, -1.8258



69.3528, -8.2055, 11.9394

Square

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



69.3528, 5.0349, -1.8246



69.3528, 2.0437, 11.4102



69.3528, -12.0310, 8.9435



69.3528, -9.2708, -4.8408

Rectangle

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



69.3513, 5.0367, -1.8258



69.3528, 6.3885, 6.4768



69.3528, -12.0310, 8.9435



69.3528, -13.2509, 0.9601

Sweetspot

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



69.3528, 5.0349, -1.8246



97.5646, -1.3401, 2.8200



67.7976, -0.1699, -4.4218



44.8397, -0.1235, 0.9805

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.3528, 5.0349, -1.8246



91.2638, 9.4620, -4.2092



69.0687, 3.5111, 2.2140



32.8726, 2.5114, -0.9445



31.8514, 61.8849, -36.3044



6.9538, 13.5459, -8.1991

Inverse Universe

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



69.3528, 5.0349, -1.8246



91.2638, 9.4620, -4.2092



72.9296, -10.7976, 5.6548



32.8726, 2.5114, -0.9445



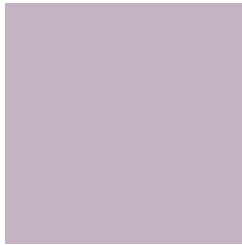
31.8514, 61.8849, -36.3044



6.9538, 13.5459, -8.1991

Previews

White Background



This preview shows how the HunterLab color 69.3513, 5.0367, -1.8258 looks on a white background.

Color Contrast Check

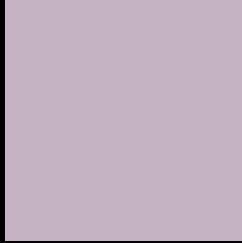
Large Text (above 18pt) WCAG AA × Fail

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 69.3513, 5.0367, -1.8258 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

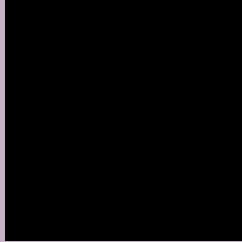
Any Text WCAG AA ✓ Pass

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 69.3513, 5.0367, -1.8258 Background



This preview shows how black text looks on a background with the HunterLab color 69.3513, 5.0367, -1.8258.



This preview shows how white text looks on a background with the HunterLab color 69.3513, 5.0367, -1.8258.

-1.8258.

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

69.3513, 5.0367, -1.8258

Protanopia

69.4124, -0.5829, -3.3918

Deuteranopia

69.3513, 5.0367, -1.8258



Tritanopia

69.2860, 4.6873, -0.8996

Trichromacy



Original Color

69.3513, 5.0367, -1.8258

Protanomaly

69.5356, 1.2923, -2.6840

Deuteranomaly

69.3513, 5.0367, -1.8258

Tritanomaly

69.3186, 4.8615, -1.3614

Monochromacy



Original Color

69.3513, 5.0367, -1.8258

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

69.6648, -0.3005, 1.4615

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.3513, 5.0367, -1.8258 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(197, 179, 196)` looks like.

```
.text, #text, p{  
    color:rgb(197, 179, 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(197, 179, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 179, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 69.3513, 5.0367, -1.8258 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(197, 179, 196) }
```


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

```
.border{ border-color:rgb(197, 179, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 179, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 179, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 179, 196);  
box-shadow:4px 4px 4px 4px rgb(197, 179,  
196) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.3513, 5.0367, -1.8258 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 179, 196) }
```

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

```
.background{ background-color: rgb(197,  
179, 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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