

Converting Colors

HunterLab(69.1384, 3.5024,
4.2458)

Have a look what the booklet for
HunterLab(69.1384, 3.5024, 4.2458)
contains.

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Color

**HunterLab(69.1384, 3.5024,
4.2458)**

Conversions

Conversions Part 1

Format	Color
Hex	C7B3B7
RGB	199, 179, 183
RGB Percent	78%, 70%, 72%
CMY	0.2196, 0.2980, 0.2823
CMYK	0.00, 0.10, 0.08, 0.22
HSL	348°, 15%, 74%
HSV	348°, 10%, 78%
XYZ	48.2205, 47.8012, 51.4848
YIQ	185.4360, 10.6360, 5.4840

Conversions

Conversions Part 2

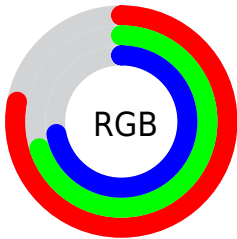
Format	Color
R_{YB}	199, 179, 183
Decimal	13087671
CIE Lab	74.70, 7.83, 0.57
CIE LCh	75, 7.854, 4.138
Yxy	47.8033, 0.3269, 0.3241
Android (android.graphics.Color)	4291277751 (0xFFC7B3B7)
YUV	185.4360, -1.2009, 11.8956
Hunter-Lab	69.1384, 3.5024, 4.2458

Details

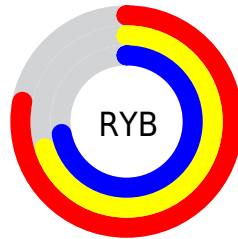
The HunterLab color $69.1384, 3.5024, 4.2458$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.7373, -10.7476, 3.7323$, and the grayscale version is $69.8389, -3.7264, 3.7945$.

A 20% lighter version of the original color is $93.2248, 2.5346, 5.5533$, and $47.4902, 3.9700, 2.9662$ is the 20% darker color. If you saturate the color by 10%, you get $63.0614, 11.2209, 4.6460$, and if you desaturate by 10%, it is $75.5416, -3.9968, 4.1062$.

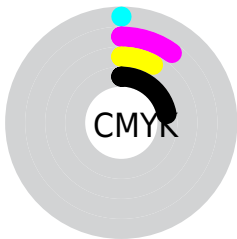
Distribution



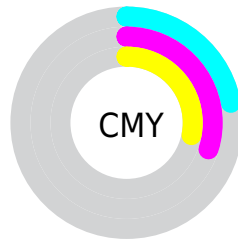
- Red (78%)
- Green (70%)
- Blue (72%)



- Red (78%)
- Yellow (70%)
- Blue (72%)



- Cyan (0%)
- Magenta (10%)
- Yellow (8%)
- Black (22%)



- Cyan (22%)
- Magenta (30%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.1384, 3.5024, 4.2458 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 69.1384, 3.5024, 4.2458 by changing the saturation by 10% instead.

■ 69.1384, 3.5024,
4.2458

■ 69.1384, 3.5024,
4.2458

194.4253, -0.3316,
11.2668

■ 58.0268, 3.7027,
3.6144

■ 93.2263, 2.9391,
5.6090

■ 47.5826, 3.8453,
3.0165

106.1396, 2.5881,
6.3357

■ 37.8533, 3.9209,
2.4553

119.5996, 2.1946,
7.0912

■ 28.8957, 3.9197,
1.9333

133.5849, 1.7611,
7.8743

■ 20.7834, 3.8274,
1.4537

148.0764, 1.2900,
8.6843

■ 13.6155, 3.6227,
1.0204

163.0571, 0.7830,

■ 7.2138, 4.3465,

9.5202

0.7183

178.5114, 0.2420,
10.3813

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.1384, 3.5024,
4.2458

■ 69.1384, 3.5024,
4.2458

■ 63.0614, 11.2209,
4.6460

■ 75.5416, -3.9968,
4.1062

■ 57.3639, 19.1472,
5.3528

■ 82.2204, -11.2812,
4.1806

■ 52.1194, 27.2084,
6.4188

■ 89.1399, -18.3752,
4.4343

■ 47.4153, 35.2398,
7.8880

■ 95.0572, -23.5337,
3.4314

■ 43.3524, 42.9357,

■ 95.3322, -21.9760,

9.7760

-0.4809

■ 40.0355, 49.8192,
12.0405

■ 37.5525, 55.2896,
14.5510

■ 35.9409, 58.8056,
17.0843

■ 35.0626, 60.4784,
19.3037

Harmonies

Analogous

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



69.1399, 2.7843, 0.7652



69.1384, 3.5024, 4.2458



69.1399, 2.2564, 7.4321

Triad

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



69.1399, 3.5005, 4.2470



69.1399, -7.6156, 9.1015



69.1399, -6.7497, -2.5656

Complementary

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



69.1384, 3.5024, 4.2458



73.7373, -10.7476, 3.7323

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.



69.1399, -9.4475, -0.1179



69.1384, 3.5024, 4.2458



69.1399, -9.9400, 6.6332

Square

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



69.1399, 3.5005, 4.2470



69.1399, -4.2022, 10.1406



69.1399, -10.6036, 3.2765



69.1399, -3.1820, -3.2856

Rectangle

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



69.1384, 3.5024, 4.2458



69.1399, 0.4977, 8.9948



69.1399, -10.6036, 3.2765



69.1399, -7.7859, -1.9115

Sweetspot

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



69.1399, 3.5005, 4.2470



97.3796, -2.3473, 5.4569



69.2589, 4.9190, -3.4928



44.7310, -0.7143, 2.5297

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.1399, 3.5005, 4.2470



89.7378, 6.7810, 5.7013



70.7789, -0.1865, 7.8830



32.6665, 1.4060, 1.9866



28.1342, 48.5634, 15.2129



6.2075, 10.8824, 2.0585

Inverse Universe

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



69.1399, 3.5005, 4.2470



89.7378, 6.7810, 5.7013



72.0060, -7.0928, -0.2456



32.6665, 1.4060, 1.9866



28.1342, 48.5634, 15.2129



6.2075, 10.8824, 2.0585

Previews

White Background



This preview shows how the HunterLab color 69.1384, 3.5024, 4.2458 looks on a white background.

Color Contrast Check

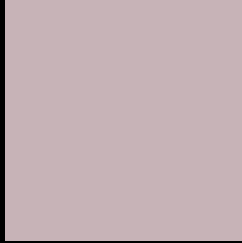
Large Text (above 18pt) WCAG AA × Fail

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 69.1384, 3.5024, 4.2458 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

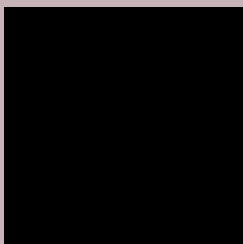
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

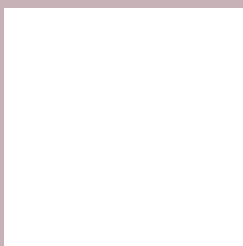
Any Text WCAG AAA ✓ Pass

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

HunterLab 69.1384, 3.5024, 4.2458 Background



This preview shows how black text looks on a background with the HunterLab color 69.1384, 3.5024, 4.2458.



This preview shows how white text looks on a background with the HunterLab color 69.1384, 3.5024,

4.2458.

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

69.1384, 3.5024, 4.2458

Protanopia

69.2348, -2.0901, 3.3195

Deuteranopia

69.1493, 5.0236, 4.2852



Tritanopia

69.2285, 5.8480, 0.0508

Trichromacy



Original Color

69.1384, 3.5024, 4.2458

Protanomaly

69.2769, -0.4802, 3.8696

Deuteranomaly

69.0487, 4.6860, 4.1613

Tritanomaly

69.1334, 5.3395, 1.4039

Monochromacy



Original Color

69.1384, 3.5024, 4.2458

Achromatopsia

69.6527, -3.7165, 3.7844

Achromatomaly

69.4801, -1.3047, 4.0938

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.1384, 3.5024, 4.2458 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(199, 179, 183)` looks like.

```
.text, #text, p{  
    color:rgb(199, 179, 183)  
}
```

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(199, 179, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 179, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 69.1384, 3.5024, 4.2458 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(199, 179, 183) }
```


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

```
.border{ border-color:rgb(199, 179, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 179, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 179, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 179, 183);  
box-shadow:4px 4px 4px 4px rgb(199, 179,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.1384, 3.5024, 4.2458 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 179, 183) }
```

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

```
.background{ background-color: rgb(199,  
179, 183) }
```

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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