

Converting Colors

HunterLab(69.5791, 3.9842,
0.9451)

Have a look what the booklet for
HunterLab(69.5791, 3.9842, 0.9451)
contains.

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Color

**HunterLab(69.5772, 3.9849,
0.9404)**

Conversions

Conversions Part 1

Format	Color
Hex	C6B4BF
RGB	198, 180, 191
RGB Percent	78%, 71%, 75%
CMY	0.2235, 0.2941, 0.2510
CMYK	0.00, 0.09, 0.04, 0.22
HSL	323°, 14%, 74%
HSV	323°, 9%, 78%
XYZ	49.0139, 48.4099, 56.0509
YIQ	186.6360, 7.1970, 7.2370

Conversions

Conversions Part 2

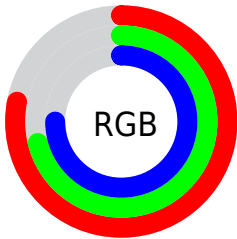
Format	Color
R _Y B	198, 180, 191
Decimal	13022399
CIE Lab	75.08, 8.36, -3.25
CIE LCh	75, 8.966, 338.755
Yxy	48.4120, 0.3194, 0.3154
Android (android.graphics.Color)	4291212479 (0xFFC6B4BF)
YUV	186.6360, 2.1515, 9.9662
Hunter-Lab	69.5772, 3.9849, 0.9404

Details

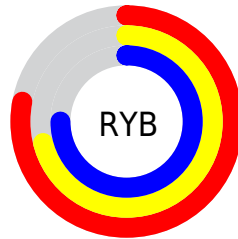
The HunterLab color $69.5772, 3.9849, 0.9404$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.2670, -11.3046, 6.9018$, and the grayscale version is $70.3308, -3.7527, 3.8212$.

A 20% lighter version of the original color is $93.7904, 3.3924, 2.2257$, and $47.8989, 4.4170, -0.1706$ is the 20% darker color. If you saturate the color by 10%, you get $63.7573, 12.9371, -2.2996$, and if you desaturate by 10%, it is $75.7191, -4.8026, 4.4062$.

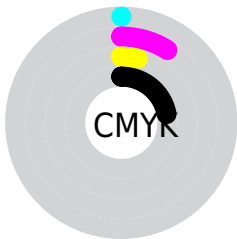
Distribution



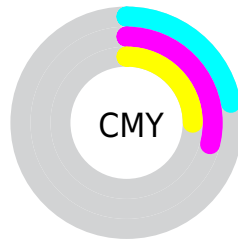
- Red (78%)
- Green (71%)
- Blue (75%)



- Red (78%)
- Yellow (71%)
- Blue (75%)



- Cyan (0%)
- Magenta (9%)
- Yellow (4%)
- Black (22%)



- Cyan (22%)
- Magenta (29%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.5772, 3.9849, 0.9404 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 69.5772, 3.9849, 0.9404 by changing the saturation by 10% instead.

■ 69.5772, 3.9849,
0.9404

■ 69.5772, 3.9849,
0.9404

195.0443, 0.3249,
6.6451

■ 58.4408, 4.1620,
0.4893

■ 93.7110, 3.4652,
1.9699

■ 47.9702, 4.2801,
0.0826

106.6457, 3.1347,
2.5406

■ 38.2124, 4.3299,
-0.2740

120.1262, 2.7610,
3.1463

■ 29.2241, 4.3011,
-0.5749

134.1312, 2.3467,
3.7851

■ 21.0777, 4.1793,
-0.8121

148.6418, 1.8940,
4.4557

■ 13.8714, 3.9429,
-0.9742

163.6409, 1.4051,

■ 7.5022, 4.4530,

5.1567

-1.3867

179.1131, 0.8815,
5.8868

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.5772, 3.9849,
0.9404

■ 69.5772, 3.9849,
0.9404

■ 63.7573, 12.9371,
-2.2996

■ 75.7191, -4.8026,
4.4062

■ 58.3089, 22.0122,
-5.2389

■ 82.1347, -13.4089,
8.0388

■ 53.2992, 31.0979,
-7.7666

■ 88.7901, -21.8439,
11.8010

■ 48.8060, 39.9850,
-9.7368

■ 94.2282, -28.1131,
14.1726

■ 44.9162, 48.3277,

■ 94.4518, -26.8345,

-10.9694

10.9644

■ 41.7171, 55.6314,
-11.2733

■ 94.6851, -25.5048,
7.6271

■ 39.2793, 61.3117,
-10.4986

■ 94.9279, -24.1238,
4.1611

■ 37.6299, 64.8654,
-8.6151

■ 95.1804, -22.6918,
0.5665

■ 36.6640, 66.3251,
-5.8580

■ 95.2607, -22.2376,
-0.5738

Harmonies

Analogous

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



69.5787, 1.4191, -2.4831



69.5772, 3.9849, 0.9404



69.5787, 4.4586, 4.9482

Triad

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



69.5787, 3.9831, 0.9416



69.5787, -4.9430, 10.9700



69.5787, -9.9114, -1.2028

Complementary

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



69.5772, 3.9849, 0.9404



73.2670, -11.3046, 6.9018

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.



69.5787, -11.5304, 2.6061



69.5772, 3.9849, 0.9404



69.5787, -8.7069, 9.5237

Square

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



69.5787, 3.9831, 0.9416



69.5787, -0.7615, 10.5830



69.5787, -11.0947, 6.5178



69.5787, -6.6226, -3.7714

Rectangle

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



69.5772, 3.9849, 0.9404



69.5787, 3.5167, 7.3877



69.5787, -11.0947, 6.5178



69.5787, -10.6653, -0.0162

Sweetspot

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



69.5787, 3.9831, 0.9416



97.4811, -1.7943, 4.0093



68.7563, 1.6561, -3.6747



44.7905, -0.3905, 1.6806

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.5787, 3.9831, 0.9416



90.9439, 7.7567, 0.3302



69.3052, 2.5118, 4.8405



32.7781, 2.0052, 0.3978



29.5337, 53.6744, -4.9244



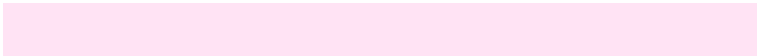
6.5338, 12.0649, -2.5656

Inverse Universe

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



69.5787, 3.9831, 0.9416



90.9439, 7.7567, 0.3302



73.5347, -9.8138, 3.0794



32.7781, 2.0052, 0.3978



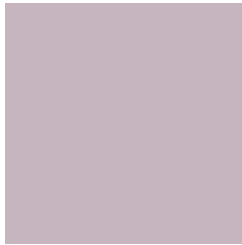
29.5337, 53.6744, -4.9244



6.5338, 12.0649, -2.5656

Previews

White Background



This preview shows how the HunterLab color 69.5772, 3.9849, 0.9404 looks on a white background.

Color Contrast Check

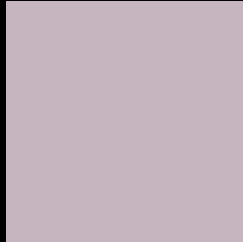
Large Text (above 18pt) WCAG AA × Fail

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 69.5772, 3.9849, 0.9404 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

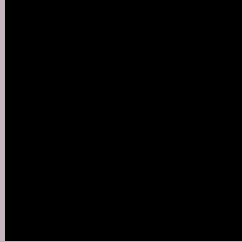
Any Text WCAG AA ✓ Pass

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 69.5772, 3.9849, 0.9404 Background



This preview shows how black text looks on a background with the HunterLab color 69.5772, 3.9849, 0.9404.



This preview shows how white text looks on a background with the HunterLab color 69.5772, 3.9849,

0.9404.

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

69.5772, 3.9849, 0.9404

Protanopia

69.6924, -1.5423, -0.0044

Deuteranopia

69.4846, 5.1610, 0.8480



Tritanopia

69.6730, 4.4990, -0.4219

Trichromacy



Original Color

69.5772, 3.9849, 0.9404

Protanomaly

69.7280, 0.0424, 0.5628

Deuteranomaly

69.3858, 4.8296, 0.7214

Tritanomaly

69.6409, 4.3266, 0.0349

Monochromacy



Original Color

69.5772, 3.9849, 0.9404

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

69.9916, -0.8268, 2.8115

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.5772, 3.9849, 0.9404 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(198, 180, 191)` looks like.

```
.text, #text, p{  
    color:rgb(198, 180, 191)  
}
```

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(198, 180, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 180, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 69.5772, 3.9849, 0.9404 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(198, 180, 191) }
```


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

```
.border{ border-color:rgb(198, 180, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 180, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 180, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 180, 191);  
box-shadow:4px 4px 4px 4px rgb(198, 180,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.5772, 3.9849, 0.9404 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 180, 191) }
```

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

```
.background{ background-color: rgb(198,  
180, 191) }
```

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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