

Converting Colors

HunterLab(75.3216, -3.0550,
0.3948)

Have a look what the booklet for
HunterLab(75.3216, -3.0550, 0.3948)
contains.

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Color

**HunterLab(75.3092, -2.9439,
0.3819)**

Conversions

Conversions Part 1

Format	Color
Hex	C5C6CE
RGB	197, 198, 206
RGB Percent	77%, 78%, 81%
CMY	0.2274, 0.2235, 0.1922
CMYK	0.04, 0.04, 0.00, 0.19
HSL	233°, 8%, 79%
HSV	233°, 4%, 81%
XYZ	54.3607, 56.7148, 66.4745
YIQ	198.6130, -3.1640, 2.2760

Conversions

Conversions Part 2

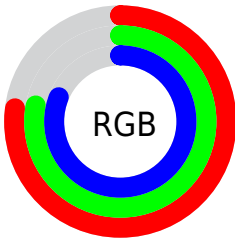
Format	Color
RYB	197, 198, 206
Decimal	12961486
CIELab	80.02, 1.16, -4.11
CIElCh	80, 4.275, 285.736
Yxy	56.7172, 0.3062, 0.3194
Android (android.graphics.Color)	4291151566 (0xFFC5C6CE)
YUV	198.6130, 3.6418, -1.4146
Hunter-Lab	75.3092, -2.9439, 0.3819

Details

The HunterLab color $75.3092, -2.9439, 0.3819$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.9841, -5.1720, 7.8014$, and the grayscale version is $75.3955, -4.0229, 4.0964$.

A 20% lighter version of the original color is $99.9054, -5.6651, 5.3160$, and $52.9652, -1.8018, -0.6477$ is the 20% darker color. If you saturate the color by 10%, you get $68.0111, 0.1285, -8.9953$, and if you desaturate by 10%, it is $82.8073, -5.7247, 9.1156$.

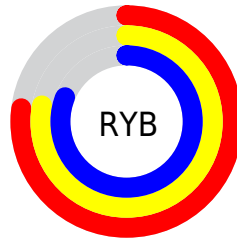
Distribution



Red (77%)

Green (78%)

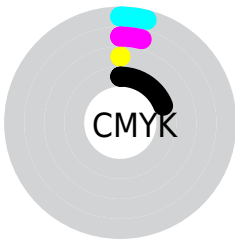
Blue (81%)



Red (77%)

Yellow (78%)

Blue (81%)

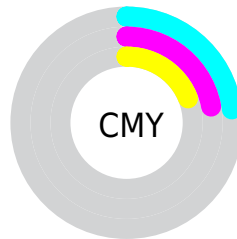


Cyan (4%)

Magenta (4%)

Yellow (0%)

Black (19%)



Cyan (23%)

Magenta (22%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.3092, -2.9439, 0.3819 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 75.3092, -2.9439, 0.3819 by changing the saturation by 10% instead.

■ 75.3092, -2.9439,
0.3819

■ 75.3092, -2.9439,
0.3819

203.0735, -9.3496,
5.9428

■ 63.8578, -2.3911,
-0.0515

100.0262, -4.1594,
1.3771

■ 53.0526, -1.8747,
-0.4403

113.2331, -4.8151,
1.9312

■ 42.9367, -1.3992,
-0.7790

126.9750, -5.5012,
2.5205

■ 33.5607, -0.9683,
-1.0620

141.2319, -6.2167,
3.1435

■ 24.9883, -0.5869,
-1.2821

155.9856, -6.9602,
3.7984

■ 17.3035, -0.2616,
-1.4290

171.2201, -7.7307,

■ 10.6238, -0.0026,

4.4841

-1.4873

186.9205, -8.5275,
5.1992

0.4735, 10.6449,
-35.9975

0.0000, NaN, NaN

75.3092, -2.9439,
0.3819

75.3092, -2.9439,
0.3819

68.0111, 0.1285,
-8.9953

82.8073, -5.7247,
9.1156

60.9368, 3.5797,
-19.2037

90.4786, -8.2709,
17.3428

54.1263, 7.5159,
-30.4802

97.9359, -11.9454,
24.7874

47.6318, 12.0763,
-43.1238

98.6085, -13.0134,
25.4242

■ 41.5261, 17.4302,
-57.4794

■ 35.9131, 23.7520,
-73.8580

■ 30.9396, 31.1311,
-92.2902

■ 26.8040, 39.3439,
-111.9601

■ 23.7366, 47.4844,
-130.3994

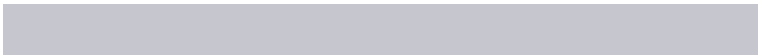
Harmonies

Analogous

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



75.3108, -4.9955, 0.3568



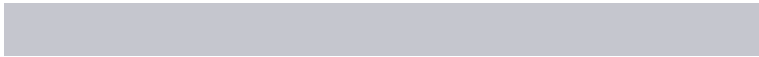
75.3092, -2.9439, 0.3819



75.3108, -1.1659, 1.4228

Triad

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



75.3108, -2.9456, 0.3832



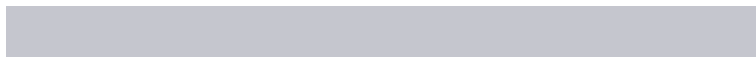
75.3108, -1.2389, 6.7471



75.3108, -7.8215, 5.0215

Complementary

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



75.3092, -2.9439, 0.3819



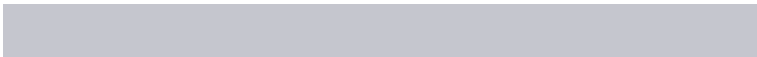
77.9841, -5.1720, 7.8014

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.



75.3108, -6.8370, 6.6812



75.3092, -2.9439, 0.3819



75.3108, -3.0444, 7.6592

Square

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



75.3108, -2.9456, 0.3832



75.3108, -0.1734, 5.1138



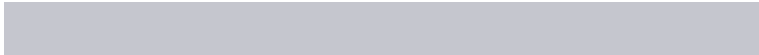
75.3108, -5.0933, 7.6354



75.3108, -7.7957, 3.0707

Rectangle

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



75.3092, -2.9439, 0.3819



75.3108, -0.3786, 2.5351



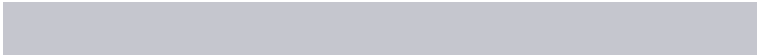
75.3108, -5.0933, 7.6354



75.3108, -7.5982, 5.6308

Sweetspot

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



75.3108, -2.9456, 0.3832



99.0366, -4.9741, 4.3002



77.7298, -7.1716, 3.7389



45.8409, -2.3096, 2.0155

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.3108, -2.9456, 0.3832



95.2077, -3.4912, -0.3109



75.3201, -1.3537, 0.4224



34.5084, -1.1945, -0.3546



17.8666, 39.5086, -107.6194



4.8385, 6.2958, -19.6386

Inverse Universe

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



75.5862, -0.9405, 4.6496



95.6164, -0.5347, 5.9996



77.9796, -6.7742, 7.7683



34.6750, 0.0047, 2.2118



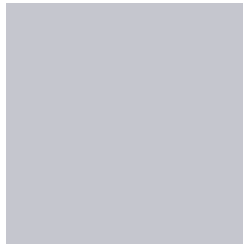
28.5048, 48.9741, 17.1889



6.5282, 11.3229, 3.1090

Previews

White Background



This preview shows how the HunterLab color 75.3092, -2.9439, 0.3819 looks on a white background.

Color Contrast Check

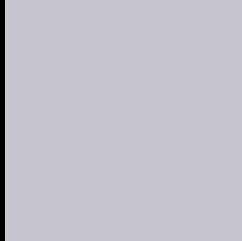
Large Text (above 18pt) WCAG AA × Fail

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 75.3092, -2.9439, 0.3819 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

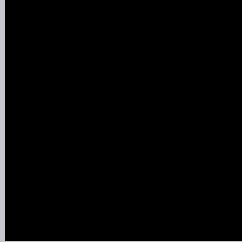
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

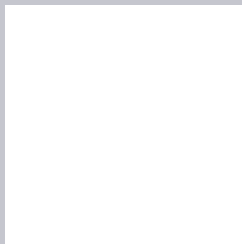
Any Text WCAG AAA ✓ Pass

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

HunterLab 75.3092, -2.9439, 0.3819 Background



This preview shows how black text looks on a background with the HunterLab color 75.3092, -2.9439, 0.3819.



This preview shows how white text looks on a background with the HunterLab color 75.3092, -2.9439,

0.3819.

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

75.3092, -2.9439, 0.3819

Protanopia

75.2782, -1.4955, 0.3693

Deuteranopia

75.1668, 5.8207, -0.1435



Tritanopia

75.3275, -0.8639, -3.1470

Trichromacy



Original Color

75.3092, -2.9439, 0.3819

Protanomaly

75.1870, -1.8100, 0.2518

Deuteranomaly

75.1655, 2.7928, -0.1981

Tritanomaly

75.2273, -1.4094, -1.7254

Monochromacy



Original Color

75.3092, -2.9439, 0.3819

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.5757, -3.8360, 2.6660

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.3092, -2.9439, 0.3819 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, 198, 206)` looks like.

```
.text, #text, p{  
    color:rgb(197, 198, 206)  
}
```

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, 198, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 198, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 75.3092, -2.9439, 0.3819 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, 198, 206) }
```


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

```
.border{ border-color:rgb(197, 198, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 198, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 198, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 198, 206);  
box-shadow:4px 4px 4px 4px rgb(197, 198,  
206) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.3092, -2.9439, 0.3819 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 198, 206) }
```

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

```
.background{ background-color: rgb(197,  
198, 206) }
```

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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