

Converting Colors

HunterLab(73.2748, -3.2954,
5.4627)

Have a look what the booklet for
HunterLab(73.2748, -3.2954, 5.4627)
contains.

HunterLab(73.2075, -3.4462, 5.5959)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(73.2075, -3.4462,
5.5959)**

Conversions

Conversions Part 1

Format	Color
Hex	C4C1BE
RGB	196, 193, 190
RGB Percent	77%, 76%, 75%
CMY	0.2314, 0.2431, 0.2549
CMYK	0.00, 0.02, 0.03, 0.23
HSL	30°, 5%, 76%
HSV	30°, 3%, 77%
XYZ	51.1292, 53.5934, 56.3649
YIQ	193.5550, 2.7510, -0.2970

Conversions

Conversions Part 2

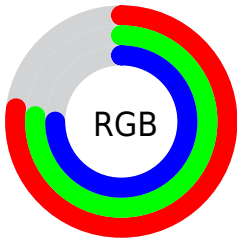
Format	Color
RYB	196, 196, 190
Decimal	12894654
CIELab	78.23, 0.50, 1.87
CIELCh	78, 1.935, 74.930
Yxy	53.5957, 0.3174, 0.3327
Android (android.graphics.Color)	4291084734 (0xFFC4C1BE)
YUV	193.5550, -1.7526, 2.1443
Hunter-Lab	73.2075, -3.4462, 5.5959

Details

The HunterLab color $73.2075, -3.4462, 5.5959$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.8504, -4.3179, 2.3105$, and the grayscale version is $73.2685, -3.9094, 3.9808$.

A 20% lighter version of the original color is $97.6155, -4.3908, 7.1163$, and $51.2963, -2.6042, 4.2079$ is the 20% darker color. If you saturate the color by 10%, you get $69.7206, -1.5859, 10.4236$, and if you desaturate by 10%, it is $76.8007, -5.0466, 0.3658$.

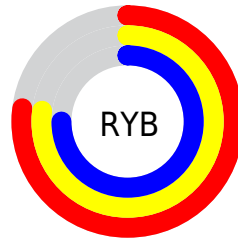
Distribution



Red (77%)

Green (76%)

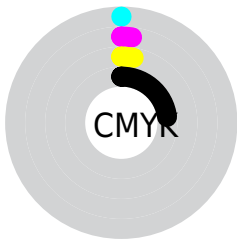
Blue (75%)



Red (77%)

Yellow (77%)

Blue (75%)

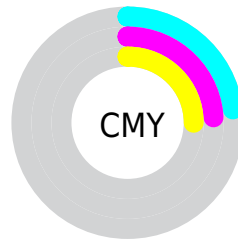


Cyan (0%)

Magenta (2%)

Yellow (3%)

Black (23%)



Cyan (23%)

Magenta (24%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.2075, -3.4462, 5.5959 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 73.2075, -3.4462, 5.5959 by changing the saturation by 10% instead.

■ 73.2075, -3.4462,
5.5959

■ 73.2075, -3.4462,
5.5959

200.1416,
-10.0439, 13.1611

■ 61.8696, -2.8675,
4.8898

■ 97.7141, -4.7103,
7.0974

■ 51.1849, -2.3235,
4.2125

110.8227, -5.3886,
7.8886

■ 41.1977, -1.8186,
3.5663

124.4701, -6.0967,
8.7059

■ 31.9608, -1.3561,
2.9523

138.6359, -6.8331,
9.5488

■ 23.5408, -0.9403,
2.3715

153.3017, -7.5970,
10.4163

■ 16.0264, -0.5768,
1.8244

168.4510, -8.3873,

■ 9.5438, -0.2746,

11.3080

1.3326

184.0688, -9.2032,
12.2231

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.2075, -3.4462,
5.5959

■ 73.2075, -3.4462,
5.5959

■ 69.7206, -1.5859,
10.4236

■ 76.8007, -5.0466,
0.3658

■ 66.3440, 0.5610,
14.8012

■ 80.4877, -6.4026,
-5.2305

■ 63.0888, 3.0133,
18.6809

■ 84.2630, -7.5359,
-11.1565

■ 59.9657, 5.7894,
22.0104

■ 87.6120, -11.2809,
-10.2357

■ 56.9860, 8.9036,

■ 90.7903, -16.2414,

24.7356

-6.1227

■ 54.1618, 12.3629,
26.8040

■ 94.0271, -21.1378,
-2.0872

■ 51.5057, 16.1627,
28.1709

■ 95.1188, -22.7568,
-0.7580

■ 49.0298, 20.2816,
28.8092

■ 46.7450, 24.6738,
28.7269

Harmonies

Analogous

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



73.2091, -2.6490, 5.1677



73.2075, -3.4462, 5.5959



73.2091, -4.3670, 5.5981

Triad

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



73.2091, -3.4480, 5.5971



73.2091, -5.6177, 3.5485



73.2091, -2.6521, 2.7792

Complementary

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



73.2075, -3.4462, 5.5959



72.8504, -4.3179, 2.3105

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.



73.2091, -3.4522, 2.3343



73.2075, -3.4462, 5.5959



73.2091, -5.1629, 2.7822

Square

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



73.2091, -3.4480, 5.5971



73.2091, -5.6166, 4.4227



73.2091, -4.3712, 2.3354



73.2091, -2.1880, 3.5445

Rectangle

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



73.2075, -3.4462, 5.5959



73.2091, -4.9239, 5.3561



73.2091, -4.3712, 2.3354



73.2091, -2.8909, 2.5868

Sweetspot

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



73.2091, -3.4480, 5.5971



99.5123, -5.1088, 6.1356



72.3973, -1.4330, 3.2673



46.0501, -2.3688, 2.8225

0.0000, NaN, NaN



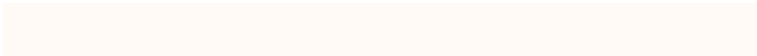
46.2646, -2.4686, 2.5136

Same Dimension

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



73.2091, -3.4480, 5.5971



98.0577, -4.4062, 8.2094



74.1175, -4.9541, 6.6140



33.7649, -1.4712, 2.9783



36.5236, 21.7425, 22.8863



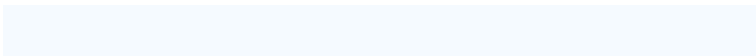
8.4513, 2.6609, 5.2543

Inverse Universe

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



72.8504, -4.3179, 2.3105



97.4176, -5.9586, 2.3441



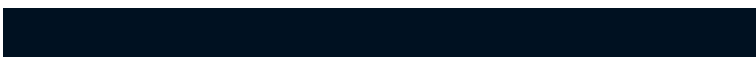
71.9447, -2.8092, 1.2437



33.5103, -2.0884, 0.6461



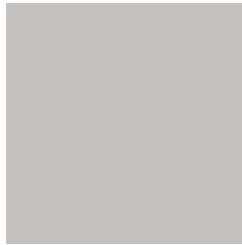
28.8652, 6.9206, -51.0186



7.0562, -0.4526, -7.8427

Previews

White Background



This preview shows how the HunterLab color 73.2075, -3.4462, 5.5959 looks on a white background.

Color Contrast Check

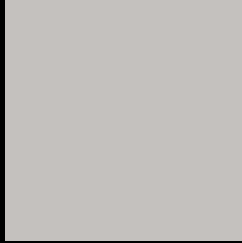
Large Text (above 18pt) WCAG AA × Fail

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 73.2075, -3.4462, 5.5959 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

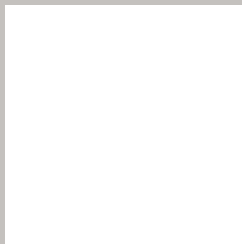
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.2075, -3.4462, 5.5959 Background



This preview shows how black text looks on a background with the HunterLab color 73.2075, -3.4462, 5.5959.

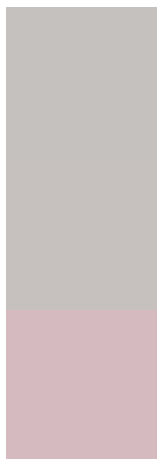


This preview shows how white text looks on a background with the HunterLab color 73.2075, -3.4462, 5.5959.

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

73.2075, -3.4462, 5.5959

Protanopia

73.3917, -2.8075, 5.8195

Deuteranopia

73.1084, 5.4069, 5.1700



Tritanopia

73.2964, 0.9495, -2.0526

Trichromacy



Original Color

73.2075, -3.4462, 5.5959

Protanomaly

73.2994, -3.1275, 5.7075

Deuteranomaly

73.0905, 2.3421, 5.0955

Tritanomaly

73.3074, -0.9377, 0.9603

Monochromacy



Original Color

73.2075, -3.4462, 5.5959

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.5091, -3.7718, 4.5370

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.2075, -3.4462, 5.5959 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, 193, 190)` looks like.

```
.text, #text, p{  
    color:rgb(196, 193, 190)  
}
```

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, 193, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 193, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 73.2075, -3.4462, 5.5959 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, 193, 190) }
```


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

```
.border{ border-color:rgb(196, 193, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(196, 193, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 193, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 193, 190);  
box-shadow:4px 4px 4px 4px rgb(196, 193,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.2075, -3.4462, 5.5959 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 193, 190) }
```

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

```
.background{ background-color: rgb(196,  
193, 190) }
```

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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