

Converting Colors

HunterLab(75.1424, -4.8087,
6.1480)

Have a look what the booklet for
HunterLab(75.1424, -4.8087, 6.1480)
contains.

| | |
|--|----|
| HunterLab(75.0260, -4.6748, 5.8148) | 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(75.0260, -4.6748,
5.8148)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | C6C6C2 |
| RGB | 198, 198, 194 |
| RGB Percent | 78%, 78%, 76% |
| CMY | 0.2235, 0.2235, 0.2392 |
| CMYK | 0.00, 0.00, 0.02, 0.22 |
| HSL | 60°, 3%, 77% |
| HSV | 60°, 2%, 78% |
| XYZ | 53.2204, 56.2890, 59.0988 |
| YIQ | 197.5440, 1.2840, -1.2440 |

Conversions

Conversions Part 2

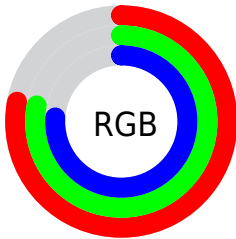
| Format | Color |
|-------------------------------------|--|
| RYB | 194, 198, 194 |
| Decimal | 13027010 |
| CIELab | 79.78, -0.72, 1.99 |
| CIELCh | 80, 2.120, 109.992 |
| Yxy | 56.2914, 0.3156, 0.3338 |
| Android (android.graphics.Color) | 4291217090 (0xFFC6C6C2) |
| YUV | 197.5440, -1.7472, 0.3999 |
| Hunter-Lab | 75.0260, -4.6748, 5.8148 |

Details

The HunterLab color $75.0260, -4.6748, 5.8148$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.5742, -3.2392, 2.2235$, and the grayscale version is $74.9616, -3.9998, 4.0728$.

A 20% lighter version of the original color is $99.8409, -6.2079, 7.7041$, and $52.6965, -3.4425, 4.4958$ is the 20% darker color. If you saturate the color by 10%, you get $74.4700, -7.7450, 13.7888$, and if you desaturate by 10%, it is $75.6596, -1.2268, -3.1506$.

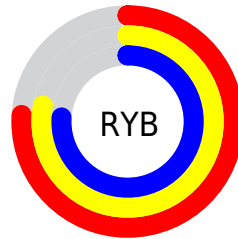
Distribution



Red (78%)

Green (78%)

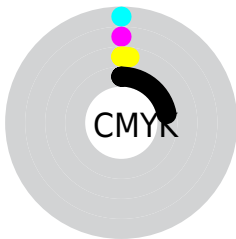
Blue (76%)



Red (76%)

Yellow (78%)

Blue (76%)

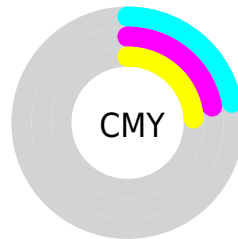


Cyan (0%)

Magenta (0%)

Yellow (2%)

Black (22%)



Cyan (22%)

Magenta (22%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.0260, -4.6748, 5.8148 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 75.0260, -4.6748, 5.8148 by changing the saturation by 10% instead.

■ 75.0260, -4.6748,
5.8148

■ 75.0260, -4.6748,
5.8148

202.6793,
-11.7582, 13.4588

■ 63.5898, -4.0297,
5.0982

■ 99.7149, -6.0620,
7.3360

■ 52.8007, -3.4152,
4.4098

112.9087, -6.7979,
8.1365

■ 42.7020, -2.8350,
3.7518

126.6379, -7.5612,
8.9628

■ 33.3445, -2.2911,
3.1253

140.8826, -8.3509,
9.8143

■ 24.7924, -1.7860,
2.5312

155.6245, -9.1662,
10.6903

■ 17.1302, -1.3228,
1.9697

170.8476,

■ 10.4766, -0.9051,

-10.0063, 11.5900

1.4396

186.5370,
-10.8706, 12.5131

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 75.0260, -4.6748,
5.8148

■ 75.0260, -4.6748,
5.8148

■ 74.4700, -7.7450,
13.7888

■ 75.6596, -1.2268,
-3.1506

■ 73.9851, -10.4315,
20.7667

■ 76.3668, 2.6004,
-13.1007

■ 73.5711, -12.7391,
26.7576

■ 77.1500, 6.7979,
-24.0163

■ 73.2256, -14.6749,
31.7804

■ 77.2179, 7.1572,
-24.9358

■ 72.9455, -16.2503,

■ 77.2195, 7.1624,

35.8646

-24.9333

■ 72.7272, -17.4815,
39.0523

■ 77.2210, 7.1677,
-24.9307

■ 72.5665, -18.3896,
41.3990

■ 77.2226, 7.1729,
-24.9282

■ 72.4582, -19.0021,
42.9762

■ 77.2242, 7.1781,
-24.9257

■ 72.3957, -19.3544,
43.8761

■ 77.2257, 7.1834,
-24.9231

Harmonies

Analogous

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



75.0276, -3.6662, 5.8979



75.0260, -4.6748, 5.8148



75.0276, -5.5035, 5.2734

Triad

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



75.0276, -4.6766, 5.8160



75.0276, -5.2639, 2.6410



75.0276, -2.0663, 3.7590

Complementary

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



75.0260, -4.6748, 5.8148



73.5742, -3.2392, 2.2235

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.



75.0276, -2.4993, 2.8747



75.0260, -4.6748, 5.8148



75.0276, -4.3478, 2.2235

Square

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



75.0276, -4.6766, 5.8160



75.0276, -5.8413, 3.4434



75.0276, -3.3357, 2.3096



75.0276, -2.1555, 4.7190

Rectangle

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



75.0260, -4.6748, 5.8148



75.0276, -5.8411, 4.7194



75.0276, -3.3357, 2.3096



75.0276, -2.1557, 3.4429

Sweetspot

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



75.0276, -4.6766, 5.8160



99.9182, -5.7838, 6.5976



73.8145, -2.6541, 4.4410



46.2286, -2.6656, 3.0258

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.0276, -4.6766, 5.8160



99.8374, -6.2266, 7.7484



74.8476, -5.3050, 5.5971



35.4385, -2.1864, 2.6888



58.3589, -15.7275, 35.6851



12.6996, -3.4200, 7.7655

Inverse Universe

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



73.5742, -3.2392, 2.2235



97.8956, -4.3061, 2.9487



73.7549, -2.6132, 2.4512



34.8012, -1.5560, 1.1135



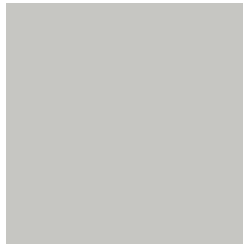
16.2864, 44.1710, -115.6766



3.5462, 9.6133, -25.1520

Previews

White Background



This preview shows how the HunterLab color 75.0260, -4.6748, 5.8148 looks on a white background.

Color Contrast Check

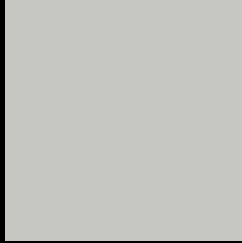
Large Text (above 18pt) WCAG AA × Fail

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 75.0260, -4.6748, 5.8148 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

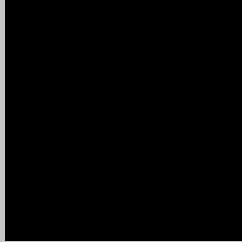
Any Text WCAG AA ✓ Pass

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 75.0260, -4.6748, 5.8148 Background



This preview shows how black text looks on a background with the HunterLab color 75.0260, -4.6748, 5.8148.



This preview shows how white text looks on a background with the HunterLab color 75.0260, -4.6748,

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

75.0260, -4.6748, 5.8148

Protanopia

75.0595, -3.0573, 6.3454

Deuteranopia

74.8020, 5.3455, 5.2632



Tritanopia

74.9339, 0.7396, -2.5751

Trichromacy



Original Color

75.0260, -4.6748, 5.8148

Protanomaly

74.9668, -3.3788, 6.2334

Deuteranomaly

74.9836, 1.4225, 5.4054

Tritanomaly

74.9446, -1.1597, 0.4672

Monochromacy



Original Color

75.0260, -4.6748, 5.8148

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

75.1167, -4.1774, 4.5197

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.0260, -4.6748, 5.8148 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, 198, 194)` looks like.

```
.text, #text, p{  
    color:rgb(198, 198, 194)  
}
```

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, 198, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 198, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 75.0260, -4.6748, 5.8148 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, 198, 194) }
```


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

```
.border{ border-color:rgb(198, 198, 194) }
```

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

Here you see how a box with a 4 pixel rgb(198, 198, 194) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 198, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 198, 194);  
box-shadow:4px 4px 4px 4px rgb(198, 198,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.0260, -4.6748, 5.8148 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 198, 194) }
```

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

```
.background{ background-color: rgb(198,  
198, 194) }
```

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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