

Converting Colors

HunterLab(74.2726, -7.8649,
5.2153)

Have a look what the booklet for
HunterLab(74.2726, -7.8649, 5.2153)
contains.

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Color

**HunterLab(74.2006, -7.6300,
5.2747)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | BDC6C1 |
| RGB | 189, 198, 193 |
| RGB Percent | 74%, 78%, 76% |
| CMY | 0.2588, 0.2235, 0.2431 |
| CMYK | 0.05, 0.00, 0.03, 0.22 |
| HSL | 147°, 7%, 76% |
| HSV | 147°, 5%, 78% |
| XYZ | 50.8060, 55.0573, 58.4015 |
| YIQ | 194.7390, -3.7590, -3.4630 |

Conversions

Conversions Part 2

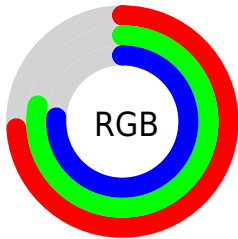
| Format | Color |
|-------------------------------------|--|
| RYB | 189, 195, 198 |
| Decimal | 12437185 |
| CIELab | 79.08, -4.02, 1.42 |
| CIELCh | 79, 4.264, 160.505 |
| Yxy | 55.0596, 0.3093, 0.3352 |
| Android (android.graphics.Color) | 4290627265 (0xFFBDC6C1) |
| YUV | 194.7390, -0.8573, -5.0331 |
| Hunter-Lab | 74.2006, -7.6300, 5.2747 |

Details

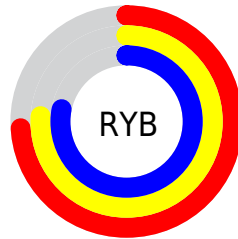
The HunterLab color $74.2006, -7.6300, 5.2747$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.3170, -0.1136, 2.7123$, and the grayscale version is $73.7686, -3.9361, 4.0080$.

A 20% lighter version of the original color is $98.8797, -9.6396, 7.0213$, and $52.0329, -5.7740, 3.6900$ is the 20% darker color. If you saturate the color by 10%, you get $72.2668, -15.2081, 7.9559$, and if you desaturate by 10%, it is $76.3391, 0.4661, 2.6773$.

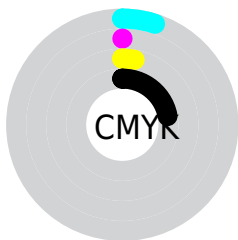
Distribution



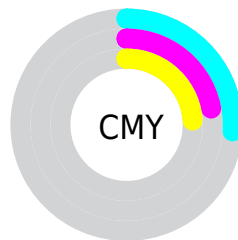
- Red (74%)
- Green (78%)
- Blue (76%)



- Red (74%)
- Yellow (76%)
- Blue (78%)



- Cyan (5%)
- Magenta (0%)
- Yellow (3%)
- Black (22%)



- Cyan (26%)
- Magenta (22%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2006, -7.6300, 5.2747 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 74.2006, -7.6300, 5.2747 by changing the saturation by 10% instead.

■ 74.2006, -7.6300,
5.2747

■ 74.2006, -7.6300,
5.2747

201.5287,
-15.9066, 12.7027

■ 62.8088, -6.8208,
4.5876

■ 98.8071, -9.3202,
6.7411

■ 52.0669, -6.0322,
3.9306

111.9623,
-10.1975, 7.5160

■ 42.0185, -5.2655,
3.3063

125.6546,
-11.0966, 8.3177

■ 32.7154, -4.5195,
2.7162

139.8636,
-12.0172, 9.1455

■ 24.2229, -3.7922,
2.1619

154.5711,
-12.9588, 9.9986

■ 16.6273, -3.0790,
1.6452

169.7608,

■ 10.0506, -2.3695,

-13.9211, 10.8763

1.1669

185.4178,
-14.9038, 11.7778

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.2006, -7.6300,
5.2747

■ 74.2006, -7.6300,
5.2747

■ 72.2668, -15.2081,
7.9559

■ 76.3391, 0.4661,
2.6773

■ 70.5391, -22.1902,
10.6956

■ 78.6700, 9.0125,
0.1774

■ 69.0234, -28.5087,
13.4682

■ 81.1863, 17.9384,
-2.2111

■ 67.7215, -34.1025,
16.2431

■ 82.3199, 22.3049,
-6.5984

■ 66.6322, -38.9243,

■ 82.7217, 24.3710,

18.9866

-12.2624

■ 65.7508, -42.9455,
21.6632

■ 82.9881, 25.7361,
-16.0040

■ 65.0685, -46.1621,
24.2369

■ 64.5716, -48.5992,
26.6723

■ 64.2400, -50.3182,
28.9357

Harmonies

Analogous

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



74.2022, -6.4986, 6.8257



74.2006, -7.6300, 5.2747



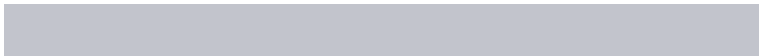
74.2022, -7.7879, 3.3542

Triad

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



74.2022, -7.6316, 5.2758



74.2022, -3.2453, 0.2684



74.2022, -0.9514, 6.4264

Complementary

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



74.2006, -7.6300, 5.2747



72.3170, -0.1136, 2.7123

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.



74.2022, -0.0595, 4.7174



74.2006, -7.6300, 5.2747



74.2022, -1.3934, 1.1399

Square

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



74.2022, -7.6316, 5.2758



74.2022, -5.2702, 0.4278



74.2022, -0.2221, 2.7805



74.2022, -2.6471, 7.4774

Rectangle

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



74.2006, -7.6300, 5.2747



74.2022, -7.3189, 2.1162



74.2022, -0.2221, 2.7805



74.2022, -0.5468, 5.9118

Sweetspot

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



74.2022, -7.6316, 5.2758



99.7139, -6.4236, 5.7854



74.5302, -6.7134, 7.5076



46.1387, -2.9470, 2.6685

0.0000, NaN, NaN



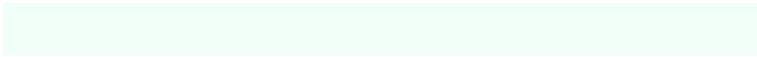
46.2646, -2.4686, 2.5136

Same Dimension

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



74.2022, -7.6316, 5.2758



98.5969, -10.7058, 7.2063



74.3365, -6.8900, 3.3597



34.9408, -4.0047, 2.6272



51.7108, -41.0657, 24.0152



11.3167, -8.5369, 4.2839

Inverse Universe

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



72.3170, -0.1136, 2.7123



95.7986, 0.4539, 3.4011



72.1821, -0.8464, 4.6363



33.8395, 0.3875, 1.1297



29.2535, 52.6612, -0.9707



6.4779, 11.8643, -1.7894

Previews

White Background



This preview shows how the HunterLab color 74.2006, -7.6300, 5.2747 looks on a white background.

Color Contrast Check

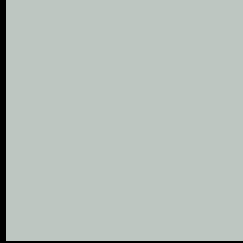
Large Text (above 18pt) WCAG AA × Fail

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 74.2006, -7.6300, 5.2747 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

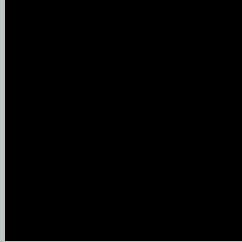
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

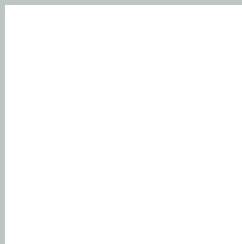
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.2006, -7.6300, 5.2747 Background



This preview shows how black text looks on a background with the HunterLab color 74.2006, -7.6300, 5.2747.



This preview shows how white text looks on a background with the HunterLab color 74.2006, -7.6300,

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

74.2006, -7.6300, 5.2747

Protanopia

74.2099, -3.0135, 6.2947

Deuteranopia

74.0151, 5.7012, 4.3494



Tritanopia

74.1214, -2.0503, -3.6591

Trichromacy



Original Color

74.2006, -7.6300, 5.2747

Protanomaly

74.1764, -4.6281, 5.7652

Deuteranomaly

73.9704, 0.9594, 4.6874

Tritanomaly

74.1052, -4.1291, -0.1149

Monochromacy



Original Color

74.2006, -7.6300, 5.2747

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.9678, -5.2360, 4.5759

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2006, -7.6300, 5.2747 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(189, 198, 193)` looks like.

```
.text, #text, p{  
    color:rgb(189, 198, 193)  
}
```

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(189, 198, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 198, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2006, -7.6300, 5.2747 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(189, 198, 193) }
```


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

```
.border{ border-color:rgb(189, 198, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 198, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 198, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 198, 193);  
box-shadow:4px 4px 4px 4px rgb(189, 198,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2006, -7.6300, 5.2747 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 198, 193) }
```

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

```
.background{ background-color: rgb(189,  
198, 193) }
```

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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