

Converting Colors

HunterLab(71.1460, 8.4355,
0.7730)

Have a look what the booklet for
HunterLab(71.1460, 8.4355, 0.7730)
contains.

HunterLab(71.1966, 8.1656, 1.0185)	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(71.1966, 8.1656,
1.0185)**

Conversions

Conversions Part 1

Format	Color
Hex	D2B5C3
RGB	210, 181, 195
RGB Percent	82%, 71%, 76%
CMY	0.1765, 0.2902, 0.2353
CMYK	0.00, 0.14, 0.07, 0.18
HSL	331°, 24%, 77%
HSV	331°, 14%, 82%
XYZ	52.9526, 50.6896, 58.6230
YIQ	191.2670, 12.7900, 10.5020

Conversions

Conversions Part 2

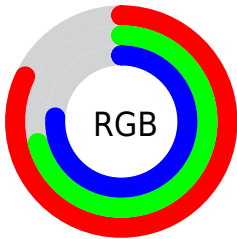
Format	Color
R_{YB}	210, 181, 195
Decimal	13809091
CIE _{Lab}	76.49, 12.75, -3.24
CIE _{LCh}	76, 13.157, 345.759
Yxy	50.6918, 0.3263, 0.3124
Android (android.graphics.Color)	4291999171 (0xFFD2B5C3)
YUV	191.2670, 1.8404, 16.4288
Hunter-Lab	71.1966, 8.1656, 1.0185

Details

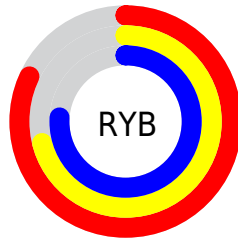
The HunterLab color $71.1966, 8.1656, 1.0185$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.3976, -15.3616, 7.4145$, and the grayscale version is $72.2829, -3.8568, 3.9273$.

A 20% lighter version of the original color is $94.2638, 3.7503, 0.2244$, and $49.3254, 7.9307, 0.2430$ is the 20% darker color. If you saturate the color by 10%, you get $65.0474, 17.3830, -1.0166$, and if you desaturate by 10%, it is $77.7142, -0.8870, 3.3882$.

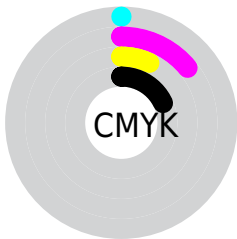
Distribution



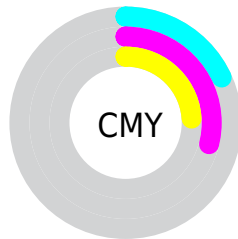
- Red (82%)
- Green (71%)
- Blue (76%)



- Red (82%)
- Yellow (71%)
- Blue (76%)



- Cyan (0%)
- Magenta (14%)
- Yellow (7%)
- Black (18%)



- Cyan (18%)
- Magenta (29%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.1966, 8.1656, 1.0185 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 71.1966, 8.1656, 1.0185 by changing the saturation by 10% instead.

71.1966, 8.1656,
1.0185

71.1966, 8.1656,
1.0185

197.3234, 6.0084,
6.7693

59.9695, 8.1413,
0.5608

95.4982, 8.0221,
2.0601

49.4023, 8.0480,
0.1468

108.5111, 7.8688,
2.6364

39.5411, 7.8743,
-0.2178

122.0667, 7.6659,
3.2473

30.4405, 7.6081,
-0.5276

136.1440, 7.4167,
3.8911

22.1704, 7.2324,
-0.7751

150.7243, 7.1241,
4.5665

14.8244, 6.7231,
-0.9495

165.7909, 6.7905,

8.4776, 6.3000,

5.2721

-1.1258

181.3286, 6.4179,
6.0067

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.1966, 8.1656,
1.0185

■ 71.1966, 8.1656,
1.0185

■ 65.0474, 17.3830,
-1.0166

■ 77.7142, -0.8870,
3.3882

■ 59.3264, 26.7038,
-2.6260

■ 84.5432, -9.7487,
6.0172

■ 54.1138, 35.9777,
-3.6877

■ 91.6434, -18.4268,
8.8533

■ 49.5018, 44.9317,
-4.0580

■ 95.6147, -22.0119,
8.1556

■ 45.5906, 53.1312,

■ 95.9590, -20.0683,

-3.5884

3.2421

■ 42.4753, 59.9880,
-2.1682

■ 96.1467, -19.0120,
0.5713

■ 40.2206, 64.8760,
0.2120

■ 38.8258, 67.3780,
3.3988

■ 38.2735, 68.0182,
5.5560

Harmonies

Analogous

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



71.1982, 4.9691, -4.5271



71.1966, 8.1656, 1.0185



71.1982, 8.0762, 6.8966

Triad

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



71.1982, 8.1636, 1.0198



71.1982, -7.0218, 13.9779



71.1982, -11.9557, -4.7659

Complementary

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



71.1966, 8.1656, 1.0185



77.3976, -15.3616, 7.4145

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.



71.1982, -14.9507, 0.7160



71.1966, 8.1656, 1.0185



71.1982, -12.1695, 11.3644

Square

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



71.1982, 8.1636, 1.0198



71.1982, -0.8369, 14.0440



71.1982, -15.0275, 6.6176



71.1982, -6.7209, -8.0566

Rectangle

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



71.1966, 8.1656, 1.0185



71.1982, 6.1640, 10.2083



71.1982, -15.0275, 6.6176



71.1982, -13.2498, -3.0983

Sweetspot

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



71.1982, 8.1636, 1.0198



96.6068, -0.8403, 4.1465



70.3114, 6.2242, -7.9813



44.4027, 0.0044, 1.8091

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.1982, 8.1636, 1.0198



86.0413, 14.0323, 0.3608



70.9118, 5.6489, 7.2408



34.4992, 1.9375, 0.9442



29.9257, 53.2457, 3.8564



7.1885, 12.9980, -0.6845

Inverse Universe

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



71.1982, 8.1636, 1.0198



86.0413, 14.0323, 0.3608



77.6743, -12.7130, 1.0980



34.4992, 1.9375, 0.9442



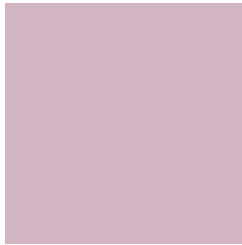
29.9257, 53.2457, 3.8564



7.1885, 12.9980, -0.6845

Previews

White Background



This preview shows how the HunterLab color 71.1966, 8.1656, 1.0185 looks on a white background.

Color Contrast Check

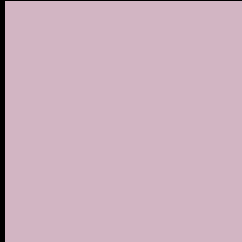
Large Text (above 18pt) WCAG AA × Fail

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 71.1966, 8.1656, 1.0185 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

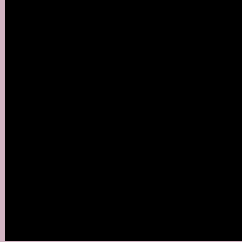
Any Text WCAG AA ✓ Pass

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 71.1966, 8.1656, 1.0185 Background



This preview shows how black text looks on a background with the HunterLab color 71.1966, 8.1656, 1.0185.



This preview shows how white text looks on a background with the HunterLab color 71.1966, 8.1656,

1.0185.

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

71.1966, 8.1656, 1.0185

Protanopia

71.3504, -1.5818, -0.9616

Deuteranopia

71.1649, 5.1023, 0.9263



Tritanopia

71.1966, 8.1656, 1.0185

Trichromacy



Original Color

71.1966, 8.1656, 1.0185

Protanomaly

71.1656, 2.2964, -0.6186

Deuteranomaly

71.0759, 6.2900, 0.8383

Tritanomaly

71.1966, 8.1656, 1.0185

Monochromacy



Original Color

71.1966, 8.1656, 1.0185

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.6604, 0.5684, 2.9063

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.1966, 8.1656, 1.0185 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(210, 181, 195)` looks like.

```
.text, #text, p{  
    color:rgb(210, 181, 195)  
}
```

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(210, 181, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 181, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 71.1966, 8.1656, 1.0185 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(210, 181, 195) }
```


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

```
.border{ border-color:rgb(210, 181, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 181, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 181, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 181, 195);  
box-shadow:4px 4px 4px 4px rgb(210, 181,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.1966, 8.1656, 1.0185 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 181, 195) }
```

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

```
.background{ background-color: rgb(210,  
181, 195) }
```

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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