

Converting Colors

HunterLab(71.3511, 7.2015,
0.6239)

Have a look what the booklet for
HunterLab(71.3511, 7.2015, 0.6239)
contains.

HunterLab(71.3101, 7.1338, 0.6443)	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(71.3101, 7.1338,
0.6443)**

Conversions

Conversions Part 1

Format	Color
Hex	D0B6C4
RGB	208, 182, 196
RGB Percent	82%, 71%, 77%
CMY	0.1843, 0.2863, 0.2314
CMYK	0.00, 0.12, 0.06, 0.18
HSL	328°, 22%, 76%
HSV	328°, 12%, 82%
XYZ	52.7041, 50.8513, 59.2620
YIQ	191.3700, 11.0020, 9.8660

Conversions

Conversions Part 2

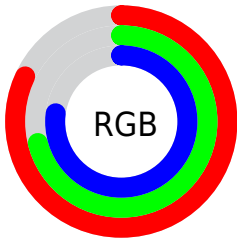
Format	Color
R_{YB}	208, 182, 196
Decimal	13678276
CIE _{Lab}	76.59, 11.68, -3.66
CIE _{LCh}	77, 12.243, 342.625
Yxy	50.8535, 0.3237, 0.3123
Android (android.graphics.Color)	4291868356 (0xFFD0B6C4)
YUV	191.3700, 2.2826, 14.5845
Hunter-Lab	71.3101, 7.1338, 0.6443

Details

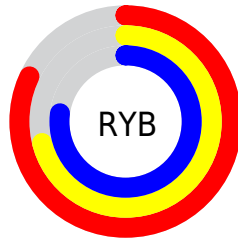
The HunterLab color $71.3101, 7.1338, 0.6443$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.7810, -14.4379, 7.6451$, and the grayscale version is $72.3251, -3.8591, 3.9296$.

A 20% lighter version of the original color is $94.6049, 3.3928, 0.1151$, and $49.4225, 6.9444, -0.1252$ is the 20% darker color. If you saturate the color by 10%, you get $65.2178, 16.4199, -1.9606$, and if you desaturate by 10%, it is $77.7604, -1.9884, 3.5510$.

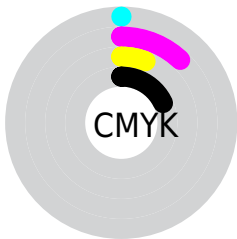
Distribution



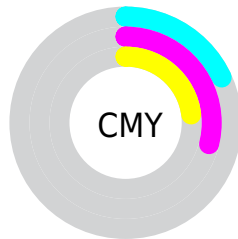
- Red (82%)
- Green (71%)
- Blue (77%)



- Red (82%)
- Yellow (71%)
- Blue (77%)



- Cyan (0%)
- Magenta (12%)
- Yellow (6%)
- Black (18%)



- Cyan (18%)
- Magenta (29%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.3101, 7.1338, 0.6443 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 71.3101, 7.1338, 0.6443 by changing the saturation by 10% instead.

■ 71.3101, 7.1338,
0.6443

■ 71.3101, 7.1338,
0.6443

197.4828, 4.5976,
6.2558

■ 60.0767, 7.1605,
0.2053

■ 95.6233, 6.8952,
1.6509

■ 49.5028, 7.1208,
-0.1888

108.6417, 6.6971,
2.2107

■ 39.6344, 7.0039,
-0.5324

122.2025, 6.4512,
2.8058

■ 30.5260, 6.7981,
-0.8197

136.2848, 6.1604,
3.4343

■ 22.2473, 6.4873,
-1.0429

150.8700, 5.8274,
4.0949

■ 14.8917, 6.0481,
-1.1908

165.9413, 5.4547,

■ 8.5415, 5.6624,

4.7861

-1.3271

181.4835, 5.0441,
5.5068

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.3101, 7.1338,
0.6443

■ 71.3101, 7.1338,
0.6443

■ 65.2178, 16.4199,
-1.9606

■ 77.7604, -1.9884,
3.5510

■ 59.5408, 25.8120,
-4.1745

■ 84.5140, -10.9222,
6.6875

■ 54.3557, 35.1674,
-5.8731

■ 91.5320, -19.6747,
10.0054

■ 49.7508, 44.2269,
-6.9027

■ 95.3383, -23.2710,
9.7399

■ 45.8229, 52.5751,

■ 95.6359, -21.5870,

-7.0919

5.4879

■ 42.6649, 59.6435,
-6.2881

■ 95.9483, -19.8244,
1.0371

■ 40.3434, 64.8095,
-4.4224

■ 95.9948, -19.5626,
0.3758

■ 38.8658, 67.6239,
-1.5833

■ 38.1833, 68.4530,
0.9293

Harmonies

Analogous

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



71.3117, 3.8891, -4.3601



71.3101, 7.1338, 0.6443



71.3117, 7.3851, 6.1581

Triad

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



71.3117, 7.1318, 0.6456



71.3117, -6.2261, 13.4634



71.3117, -11.8182, -3.6701

Complementary

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



71.3101, 7.1338, 0.6443



76.7810, -14.4379, 7.6451

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.



71.3117, -14.3522, 1.5277



71.3101, 7.1338, 0.6443



71.3117, -11.1935, 11.2438

Square

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



71.3117, 7.1318, 0.6456



71.3117, -0.4531, 13.2685



71.3117, -14.1273, 6.9729



71.3117, -7.1036, -6.9850

Rectangle

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



71.3101, 7.1338, 0.6443



71.3117, 5.8133, 9.3593



71.3117, -14.1273, 6.9729



71.3117, -12.9464, -2.0682

Sweetspot

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



71.3117, 7.1318, 0.6456



96.6252, -0.7400, 3.8836



70.3151, 4.6039, -6.9099



44.4129, 0.0595, 1.6644

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.3117, 7.1318, 0.6456



87.6878, 12.0938, -0.1073



70.9222, 5.0522, 6.1992



34.5154, 2.0246, 0.7132



30.1769, 54.1598, 0.2684



7.2465, 13.2074, -1.5003

Inverse Universe

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



71.3117, 7.1318, 0.6456



87.6878, 12.0938, -0.1073



77.1675, -12.2736, 2.1269



34.5154, 2.0246, 0.7132



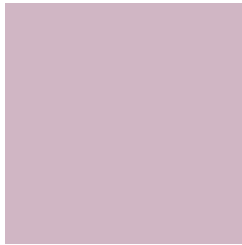
30.1769, 54.1598, 0.2684



7.2465, 13.2074, -1.5003

Previews

White Background



This preview shows how the HunterLab color 71.3101, 7.1338, 0.6443 looks on a white background.

Color Contrast Check

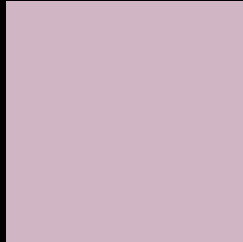
Large Text (above 18pt) WCAG AA × Fail

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 71.3101, 7.1338, 0.6443 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

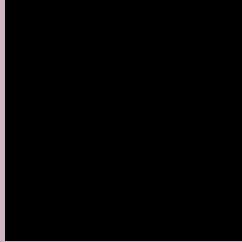
Any Text WCAG AA ✓ Pass

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 71.3101, 7.1338, 0.6443 Background



This preview shows how black text looks on a background with the HunterLab color 71.3101, 7.1338, 0.6443.



This preview shows how white text looks on a background with the HunterLab color 71.3101, 7.1338,

0.6443.

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

71.3101, 7.1338, 0.6443

Protanopia

71.3830, -1.4040, -1.4251

Deuteranopia

71.1968, 5.2730, 0.4728



Tritanopia

71.3101, 7.1338, 0.6443

Trichromacy



Original Color

71.3101, 7.1338, 0.6443

Protanomaly

71.3982, 1.6378, -0.8456

Deuteranomaly

71.2963, 5.6061, 0.6007

Tritanomaly

71.3101, 7.1338, 0.6443

Monochromacy



Original Color

71.3101, 7.1338, 0.6443

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.8937, -0.0961, 2.6915

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.3101, 7.1338, 0.6443 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(208, 182, 196)` looks like.

```
.text, #text, p{  
    color:rgb(208, 182, 196)  
}
```

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(208, 182, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 182, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 71.3101, 7.1338, 0.6443 is called "border".

The border property can be set on classes, ids or directly on the HTML element.

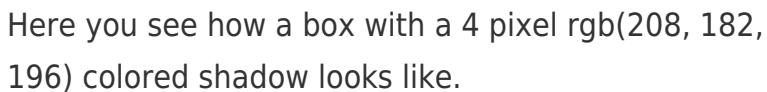
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(208, 182, 196) }
```


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

```
.border{ border-color:rgb(208, 182, 196) }
```

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



Here you see how a box with a 4 pixel `rgb(208, 182, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 182, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 182, 196);  
box-shadow:4px 4px 4px 4px rgb(208, 182,  
196) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.3101, 7.1338, 0.6443 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 182, 196) }
```

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

```
.background{ background-color: rgb(208,  
182, 196) }
```

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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