

Converting Colors

HunterLab(74.5120, -2.6350,
15.0743)

Have a look what the booklet for
HunterLab(74.5120, -2.6350,
15.0743) contains.

HunterLab(74.6138, -2.7186, 15.3137)	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(74.6138, -2.7186,
15.3137)**

Conversions

Conversions Part 1

Format	Color
Hex	D2C3AB
RGB	210, 195, 171
RGB Percent	82%, 76%, 67%
CMY	0.1765, 0.2353, 0.3294
CMYK	0.00, 0.07, 0.19, 0.18
HSL	37°, 30%, 75%
HSV	37°, 19%, 82%
XYZ	53.4442, 55.6722, 46.4571
YIQ	196.7490, 16.6440, -4.2840

Conversions

Conversions Part 2

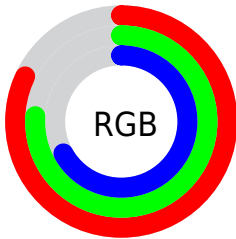
Format	Color
RYB	195, 210, 171
Decimal	13812651
CIELab	79.43, 1.37, 13.96
CIELCh	79, 14.031, 84.417
Yxy	55.6747, 0.3435, 0.3579
Android (android.graphics.Color)	4292002731 (0xFFD2C3AB)
YUV	196.7490, -12.6943, 11.6211
Hunter-Lab	74.6138, -2.7186, 15.3137

Details

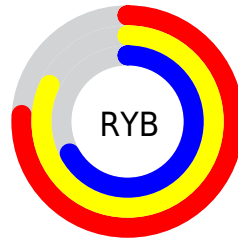
The HunterLab color **74.6138, -2.7186, 15.3137** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **69.5901, -3.8273, -9.1345**, and the grayscale version is **74.6642, -3.9839, 4.0566**.

A 20% lighter version of the original color is **98.1691, -8.5537, 16.8860**, and **52.2974, -1.5077, 12.4127** is the 20% darker color. If you saturate the color by 10%, you get **71.7043, -1.4130, 20.3000**, and if you desaturate by 10%, it is **77.6255, -3.6970, 9.6772**.

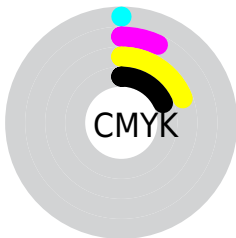
Distribution



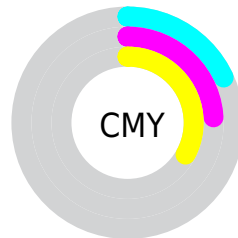
- Red (82%)
- Green (76%)
- Blue (67%)



- Red (76%)
- Yellow (82%)
- Blue (67%)



- Cyan (0%)
- Magenta (7%)
- Yellow (19%)
- Black (18%)




- Cyan (18%)
- Magenta (24%)
- Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.6138, -2.7186, 15.3137 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 74.6138, -2.7186, 15.3137 by changing the saturation by 10% instead.


 74.6138, -2.7186,
15.3137

 74.6138, -2.7186,
15.3137


202.1050, -9.0348,
27.3617

 63.1998, -2.1787,
13.9791


 99.2617, -3.9118,
17.9676

 52.4342, -1.6754,
12.6292

112.4363, -4.5568,
19.2928

 42.3605, -1.2139,
11.2561


126.1471, -5.2328,
20.6209

 33.0301, -0.7982,
9.8459

140.3739, -5.9383,
21.9540

 24.5077, -0.4334,
8.3772

155.0987, -6.6723,
23.2935

 16.8787, -0.1267,
6.8135

170.3051, -7.4337,

 10.2634, 0.1105,

24.6407

6.2588

185.9784, -8.2215,
25.9965

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.6138, -2.7186,
15.3137

■ 74.6138, -2.7186,
15.3137

■ 71.7043, -1.4130,
20.3000

■ 77.6255, -3.6970,
9.6772

■ 68.8980, 0.2431,
24.5858

■ 80.7288, -4.3598,
3.4343

■ 66.2026, 2.2612,
28.1270

■ 83.9197, -4.7279,
-3.3688

■ 63.6241, 4.6503,
30.8834

■ 87.1931, -4.8206,
-10.6883

■ 61.1682, 7.4130,

■ 89.7527, -9.0103,

32.8252

-7.3498

■ 58.8399, 10.5414,
33.9397

■ 92.3550, -13.1566,
-4.0578

■ 56.6423, 14.0138,
34.2435

■ 94.9981, -17.2603,
-0.8112

■ 54.5733, 17.7724,
33.8453

■ 96.1466, -19.0121,
0.5712

■ 54.2857, 18.3178,
33.7713

Harmonies

Analogous

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



74.6155, 3.7032, 13.4046



74.6138, -2.7186, 15.3137



74.6155, -9.2652, 14.4338

Triad

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



74.6155, -2.7208, 15.3148



74.6155, -15.4185, -1.2143



74.6155, 6.8452, -3.4708

Complementary

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



74.6138, -2.7186, 15.3137



69.5901, -3.8273, -9.1345

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.



74.6155, 1.4456, -8.0533



74.6138, -2.7186, 15.3137



74.6155, -11.3746, -6.6717

Square

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



74.6155, -2.7208, 15.3148



74.6155, -16.4455, 5.2505



74.6155, -5.2414, -9.2736



74.6155, 9.3503, 2.8527

Rectangle

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



74.6138, -2.7186, 15.3137



74.6155, -12.8371, 12.3383



74.6155, -5.2414, -9.2736



74.6155, 5.2994, -5.2875

Sweetspot

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



74.6155, -2.7208, 15.3148



97.6510, -4.8476, 10.1757



68.1168, 12.0008, 1.4564



45.0607, -2.2142, 4.9391

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.6155, -2.7208, 15.3148



91.5970, -2.8397, 21.4563



78.8480, -11.4820, 19.4129



36.0587, -1.6907, 4.7406



42.6329, 13.8254, 26.5122



10.8045, 1.8509, 6.6901

Inverse Universe

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



69.5901, -3.8273, -9.1345



84.1322, -4.4572, -14.9085



65.4845, 4.9390, -14.7678



34.8602, -1.9611, -1.0784



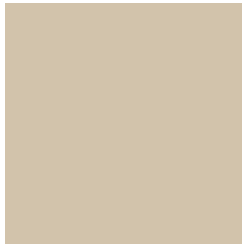
25.6632, 17.4780, -69.8068



7.2118, 1.6720, -12.6234

Previews

White Background



This preview shows how the HunterLab color 74.6138, -2.7186, 15.3137 looks on a white background.

Color Contrast Check

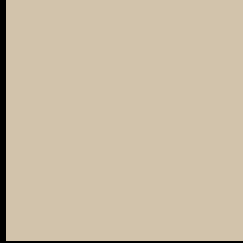
Large Text (above 18pt) WCAG AA × Fail

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 74.6138, -2.7186, 15.3137 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

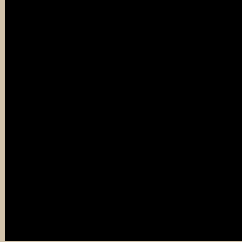
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

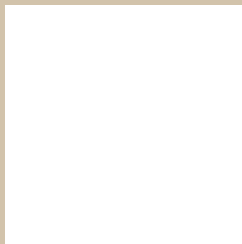
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.6138, -2.7186, 15.3137 Background



This preview shows how black text looks on a background with the HunterLab color 74.6138, -2.7186, 15.3137.



This preview shows how white text looks on a background with the HunterLab color 74.6138, -2.7186,

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

74.6138, -2.7186, 15.3137

Protanopia

74.5521, -4.4306, 14.8215

Deuteranopia

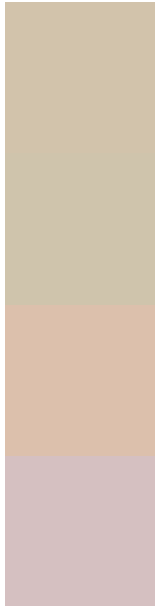
74.7081, 5.2386, 15.1517



Tritanopia

74.5190, 6.5213, 0.0784

Trichromacy



Original Color

74.6138, -2.7186, 15.3137

Protanomaly

74.6484, -4.0955, 14.9267

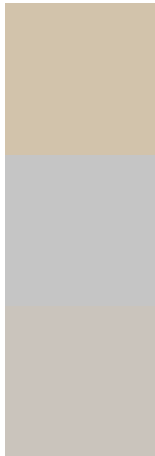
Deuteranomaly

74.7619, 2.4203, 15.1578

Tritanomaly

74.6295, 3.1387, 5.9593

Monochromacy



Original Color

74.6138, -2.7186, 15.3137

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.6105, -3.3532, 8.1084

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.6138, -2.7186, 15.3137 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, 195, 171)` looks like.

```
.text, #text, p{  
    color:rgb(210, 195, 171)  
}
```

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, 195, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 195, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 74.6138, -2.7186, 15.3137 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, 195, 171) }
```


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

```
.border{ border-color:rgb(210, 195, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 195, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 195, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 195, 171);  
box-shadow:4px 4px 4px 4px rgb(210, 195,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.6138, -2.7186, 15.3137 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 195, 171) }
```

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

```
.background{ background-color: rgb(210,  
195, 171) }
```

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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