

Converting Colors

HunterLab(75.8049, -6.4208,
7.3662)

Have a look what the booklet for
HunterLab(75.8049, -6.4208, 7.3662)
contains.

HunterLab(75.9140, -6.3447, 7.2629)	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(75.9140, -6.3447,
7.2629)**

Conversions

Conversions Part 1

Format	Color
Hex	C6C9C1
RGB	198, 201, 193
RGB Percent	78%, 79%, 76%
CMY	0.2235, 0.2117, 0.2431
CMYK	0.01, 0.00, 0.04, 0.21
HSL	83°, 7%, 77%
HSV	83°, 4%, 79%
XYZ	53.8010, 57.6294, 58.7401
YIQ	199.1910, 0.7800, -3.1240

Conversions

Conversions Part 2

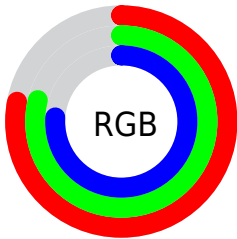
Format	Color
RYB	193, 201, 196
Decimal	13027777
CIELab	80.53, -2.48, 3.62
CIElCh	81, 4.393, 124.417
Yxy	57.6318, 0.3162, 0.3387
Android (android.graphics.Color)	4291217857 (0xFFC6C9C1)
YUV	199.1910, -3.0522, -1.0445
Hunter-Lab	75.9140, -6.3447, 7.2629

Details

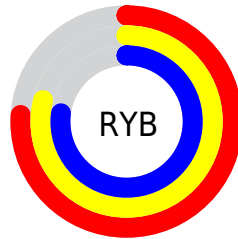
The HunterLab color $75.9140, -6.3447, 7.2629$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.5488, -1.5870, 0.7448$, and the grayscale version is $75.6679, -4.0375, 4.1112$.

A 20% lighter version of the original color is $99.8096, -6.3799, 8.1519$, and $53.5632, -4.8611, 5.4567$ is the 20% darker color. If you saturate the color by 10%, you get $74.6961, -11.7818, 14.4799$, and if you desaturate by 10%, it is $77.2280, -0.5403, -0.8031$.

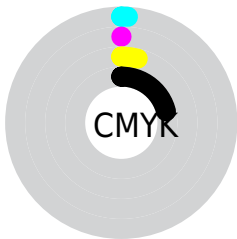
Distribution



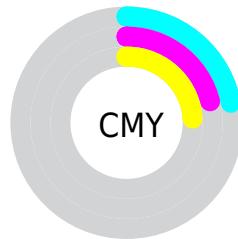
- Red (78%)
- Green (79%)
- Blue (76%)



- Red (76%)
- Yellow (79%)
- Blue (77%)



- Cyan (1%)
- Magenta (0%)
- Yellow (4%)
- Black (21%)



- Cyan (22%)
- Magenta (21%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.9140, -6.3447, 7.2629 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 75.9140, -6.3447, 7.2629 by changing the saturation by 10% instead.

■ 75.9140, -6.3447,
7.2629

■ 75.9140, -6.3447,
7.2629

203.9149,
-14.0863, 15.4993

■ 64.4304, -5.6096,
6.4647

■ 100.6909, -7.8986,
8.9348

■ 53.5910, -4.8998,
5.6897

113.9258, -8.7124,
9.8055

■ 43.4385, -4.2176,
4.9388

127.6946, -9.5506,
10.6993

■ 34.0231, -3.5636,
4.2116

141.9774,
-10.4125, 11.6157

■ 25.4076, -2.9380,
3.5065

156.7562,
-11.2975, 12.5543

■ 17.6747, -2.3401,
2.8202

172.0149,

■ 10.9398, -1.7670,

-12.2052, 13.5147

2.1442

187.7389,
-13.1349, 14.4965

■ 2.4306, -4.2536,
1.7015

0.0000, NaN, NaN

■ 75.9140, -6.3447,
7.2629

■ 75.9140, -6.3447,
7.2629

■ 74.6961, -11.7818,
14.4799

■ 77.2280, -0.5403,
-0.8031

■ 73.5702, -16.8266,
20.8212

■ 78.6318, 5.6152,
-9.6916

■ 72.5381, -21.4645,
26.2730

■ 80.1256, 12.0971,
-19.3663

■ 71.5994, -25.6830,
30.8303

■ 80.9433, 14.8959,
-19.1614

■ 70.7530, -29.4742,
34.5007

■ 81.7192, 17.3993,
-17.9814

■ 69.9970, -32.8367,
37.3059

■ 82.5209, 19.9626,
-16.7758

■ 69.3281, -35.7763,
39.2847

■ 83.3479, 22.5831,
-15.5458

■ 68.7421, -38.3084,
40.4971

■ 83.8186, 24.0640,
-14.8519

■ 68.2326, -40.4610,
41.0313

Harmonies

Analogous

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



75.9156, -4.3686, 7.9001



75.9140, -6.3447, 7.2629



75.9156, -7.6989, 5.7888

Triad

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



75.9156, -6.3465, 7.2641



75.9156, -5.8081, 0.5485



75.9156, 0.0551, 4.4305

Complementary

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



75.9140, -6.3447, 7.2629



73.5488, -1.5870, 0.7448

Split Complementary

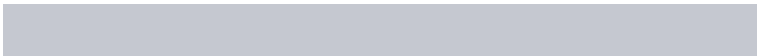
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



75.9156, -0.3405, 2.4376



75.9140, -6.3447, 7.2629



75.9156, -3.7403, 0.1609

Square

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



75.9156, -6.3465, 7.2641



75.9156, -7.3904, 1.9063



75.9156, -1.7354, 0.8612



75.9156, -0.6604, 6.2929

Rectangle

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



75.9140, -6.3447, 7.2629



75.9156, -8.0719, 4.5088



75.9156, -1.7354, 0.8612



75.9156, 0.0477, 3.7539

Sweetspot

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



75.9156, -6.3465, 7.2641



99.8277, -6.0989, 6.4867



74.6455, -2.8384, 5.8724



46.1888, -2.8042, 2.9770

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.9156, -6.3465, 7.2641



99.1512, -9.1020, 10.5868



75.5674, -7.5713, 6.8464



35.1583, -3.3742, 3.9516



53.9328, -32.7997, 32.6589



11.9067, -6.4537, 7.2239

Inverse Universe

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



73.5488, -1.5870, 0.7448



95.2122, -1.1801, -0.2649



73.9112, -0.3411, 1.2083



33.6080, -0.2562, -0.3197



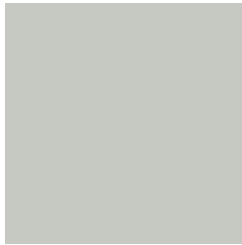
19.1088, 46.5999, -95.2126



4.6278, 10.6381, -18.0391

Previews

White Background



This preview shows how the HunterLab color 75.9140, -6.3447, 7.2629 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 75.9140, -6.3447, 7.2629 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

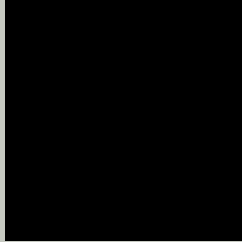
Any Text WCAG AA ✓ Pass

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 75.9140, -6.3447, 7.2629 Background



This preview shows how black text looks on a background with the HunterLab color 75.9140, -6.3447, 7.2629.



This preview shows how white text looks on a background with the HunterLab color 75.9140, -6.3447, 7.2629.

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

75.9140, -6.3447, 7.2629

Protanopia

75.9156, -3.2613, 7.7740

Deuteranopia

75.7972, 5.6834, 6.4196



Tritanopia

75.9347, -0.2610, -2.8874

Trichromacy



Original Color

75.9140, -6.3447, 7.2629

Protanomaly

75.9413, -4.7345, 7.7773

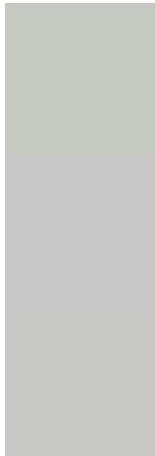
Deuteranomaly

75.8426, 1.2355, 6.8558

Tritanomaly

75.8831, -2.5169, 1.0907

Monochromacy



Original Color

75.9140, -6.3447, 7.2629

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.8168, -4.8718, 5.3240

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.9140, -6.3447, 7.2629 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, 201, 193)` looks like.

```
.text, #text, p{  
    color:rgb(198, 201, 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(198, 201, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 201, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 75.9140, -6.3447, 7.2629 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, 201, 193) }
```


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

```
.border{ border-color:rgb(198, 201, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 201, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 201, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 201, 193);  
box-shadow:4px 4px 4px 4px rgb(198, 201,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.9140, -6.3447, 7.2629 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 201, 193) }
```

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

```
.background{ background-color: rgb(198,  
201, 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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