

Converting Colors

HunterLab(75.8062, 2.8280,
-2.1594)

Have a look what the booklet for
HunterLab(75.8062, 2.8280, -2.1594)
contains.

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Color

**HunterLab(75.9231, 2.6404,
-1.8118)**

Conversions

Conversions Part 1

Format	Color
Hex	D0C4D4
RGB	208, 196, 212
RGB Percent	82%, 77%, 83%
CMY	0.1843, 0.2314, 0.1686
CMYK	0.02, 0.08, 0.00, 0.17
HSL	285°, 16%, 80%
HSV	285°, 8%, 83%
XYZ	57.6360, 57.6432, 70.3758
YIQ	201.4120, 2.0160, 7.5200

Conversions

Conversions Part 2

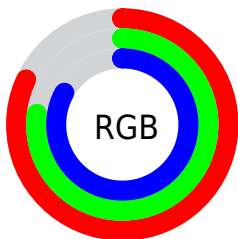
Format	Color
R _Y B	208, 196, 212
Decimal	13681876
CIE Lab	80.54, 7.09, -6.47
CIE LCh	81, 9.598, 317.593
Yxy	57.6456, 0.3104, 0.3105
Android (android.graphics.Color)	4291871956 (0xFFD0C4D4)
YUV	201.4120, 5.2199, 5.7777
Hunter-Lab	75.9231, 2.6404, -1.8118

Details

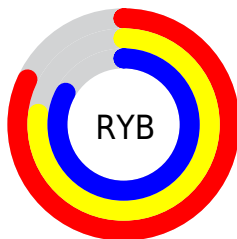
The HunterLab color $75.9231, 2.6404, -1.8118$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.5948, -10.7249, 9.9541$, and the grayscale version is $76.5800, -4.0861, 4.1607$.

A 20% lighter version of the original color is $99.3633, -4.2744, 4.7000$, and $53.5260, 3.3237, -2.2926$ is the 20% darker color. If you saturate the color by 10%, you get $69.2763, 12.0379, -10.4108$, and if you desaturate by 10%, it is $82.8712, -6.5735, 6.3858$.

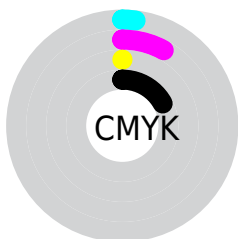
Distribution



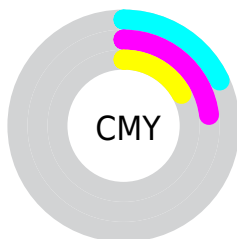
- Red (82%)
- Green (77%)
- Blue (83%)



- Red (82%)
- Yellow (77%)
- Blue (83%)



- Cyan (2%)
- Magenta (8%)
- Yellow (0%)
- Black (17%)



- Cyan (18%)
- Magenta (23%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.9231, 2.6404, -1.8118 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 75.9231, 2.6404, -1.8118 by changing the saturation by 10% instead.

■ 75.9231, 2.6404,
-1.8118

■ 75.9231, 2.6404,
-1.8118

203.9275, -1.6631,
2.9910

■ 64.4390, 2.9083,
-2.1444

100.7009, 1.9547,
-1.0056

■ 53.5991, 3.1239,
-2.4277

113.9362, 1.5474,
-0.5407

■ 43.4461, 3.2793,
-2.6551

127.7055, 1.1003,
-0.0375

■ 34.0301, 3.3667,
-2.8206

141.9886, 0.6157,
0.5020

■ 25.4139, 3.3753,
-2.9157

156.7678, 0.0954,
1.0761

■ 17.6803, 3.2894,
-2.9293


172.0269, -0.4588,

■ 10.9446, 3.0843,


1.6832


-2.8465


187.7512, -1.0454,
2.3219


 2.4481, 12.4829,
-10.8262


0.0000, NaN, NaN


 75.9231, 2.6404,
-1.8118


 75.9231, 2.6404,
-1.8118


 69.2763, 12.0379,
-10.4108


 82.8712, -6.5735,
6.3858


 62.9752, 21.6096,
-19.4598

 90.0762, -15.6071,
14.2320

 57.0836, 31.2915,
-28.9733

 95.9716, -22.2167,
20.2675

 51.6782, 40.9376,
-38.9021

 96.4185, -20.5867,
20.7498

■ 46.8514, 50.2645,
-49.0755

■ 96.8771, -18.9223,
21.2428

■ 42.7068, 58.7984,
-59.1297

■ 97.3473, -17.2242,
21.7464

■ 39.3464, 65.8658,
-68.4621

■ 97.8291, -15.4933,
22.2604

■ 36.8424, 70.7163,
-76.2995

■ 98.3224, -13.7300,
22.7847

■ 35.1716, 72.9218,
-82.0522

■ 98.7591, -12.1772,
23.2470

Harmonies

Analogous

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



75.9247, -1.3425, -4.4017



75.9231, 2.6404, -1.8118



75.9247, 4.8472, 2.2884

Triad

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



75.9247, 2.6386, -1.8105



75.9247, -2.1307, 11.9559



75.9247, -12.3659, 1.5252

Complementary

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



75.9231, 2.6404, -1.8118



79.5948, -10.7249, 9.9541

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.



75.9247, -12.5655, 5.9321



75.9231, 2.6404, -1.8118



75.9247, -6.7304, 11.7788

Square

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



75.9247, 2.6386, -1.8105



75.9247, 2.0497, 10.1304



75.9247, -10.5249, 9.6313



75.9247, -9.9731, -2.3979

Rectangle

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



75.9231, 2.6404, -1.8118



75.9247, 4.9832, 5.2446



75.9247, -10.5249, 9.6313



75.9247, -12.6896, 3.0039

Sweetspot

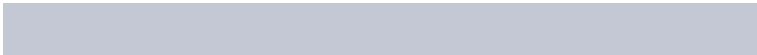
The Sweet Spot groups the original color and five complimentary colors.



75.9247, 2.6386, -1.8105



98.2589, -3.0483, 3.4064



76.1077, -3.3331, -1.6853



45.4988, -1.4628, 1.6226

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.9247, 2.6386, -1.8105



92.2763, 5.0320, -3.8396



76.1883, 3.2862, 0.4305



35.3116, 2.0780, -1.6066



27.4480, 57.6965, -65.1388



7.0165, 14.5385, -15.0202

Inverse Universe

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



75.9273, 1.8793, 4.1468



92.2833, 3.9074, 5.0682



79.3611, -11.3411, 7.9998



35.3146, 1.6309, 1.9422



29.6875, 51.4213, 14.6828



7.3823, 12.9646, 2.2721

Previews

White Background



This preview shows how the HunterLab color 75.9231, 2.6404, -1.8118 looks on a white background.

Color Contrast Check

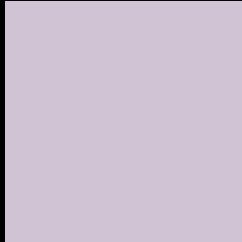
Large Text (above 18pt) WCAG AA × Fail

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 75.9231, 2.6404, -1.8118 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

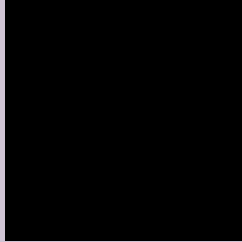
Any Text WCAG AA ✓ Pass

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 75.9231, 2.6404, -1.8118 Background



This preview shows how black text looks on a background with the HunterLab color 75.9231, 2.6404, -1.8118.



This preview shows how white text looks on a background with the HunterLab color 75.9231, 2.6404, -1.8118.

-1.8118.

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

75.9231, 2.6404, -1.8118

Protanopia

76.0552, -1.3978, -2.7542

Deuteranopia

75.9165, 5.6522, -1.7674



Tritanopia

75.9231, 2.6404, -1.8118

Trichromacy



Original Color

75.9231, 2.6404, -1.8118

Protanomaly

75.9926, -0.1293, -2.2906

Deuteranomaly

76.0136, 4.4673, -1.6662

Tritanomaly

75.9231, 2.6404, -1.8118

Monochromacy



Original Color

75.9231, 2.6404, -1.8118

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.2181, -1.4244, 2.0107

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.9231, 2.6404, -1.8118 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, 196, 212)` looks like.

```
.text, #text, p{  
    color:rgb(208, 196, 212)  
}
```

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, 196, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 196, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 75.9231, 2.6404, -1.8118 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, 196, 212) }
```


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

```
.border{ border-color:rgb(208, 196, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 196, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 196, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 196, 212);  
box-shadow:4px 4px 4px 4px rgb(208, 196,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.9231, 2.6404, -1.8118 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 196, 212) }
```

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

```
.background{ background-color: rgb(208,  
196, 212) }
```

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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