

Converting Colors

HunterLab(75.5187, -0.3444,
-1.0853)

Have a look what the booklet for
HunterLab(75.5187, -0.3444,
-1.0853) contains.

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Color

**HunterLab(75.5925, -0.1548,
-1.2462)**

Conversions

Conversions Part 1

Format	Color
Hex	CAC5D2
RGB	202, 197, 210
RGB Percent	79%, 77%, 82%
CMY	0.2078, 0.2274, 0.1765
CMYK	0.04, 0.06, 0.00, 0.18
HSL	263°, 13%, 80%
HSV	263°, 6%, 82%
XYZ	55.9563, 57.1423, 69.0532
YIQ	199.9770, -1.1930, 5.1030

Conversions

Conversions Part 2

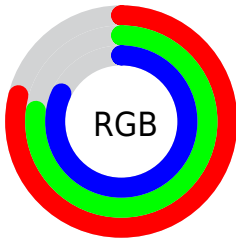
Format	Color
R _Y B	202, 197, 210
Decimal	13288914
CIE Lab	80.26, 4.14, -5.87
CIE LCh	80, 7.182, 305.237
Yxy	57.1447, 0.3072, 0.3137
Android (android.graphics.Color)	4291478994 (0xFFCAC5D2)
YUV	199.9770, 4.9413, 1.7742
Hunter-Lab	75.5925, -0.1548, -1.2462

Details

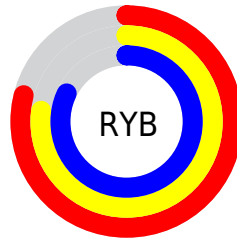
The HunterLab color $75.5925, -0.1548, -1.2462$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.4387, -8.0086, 9.3821$, and the grayscale version is $75.9704, -4.0536, 4.1276$.

A 20% lighter version of the original color is $99.6813, -4.8054, 5.0668$, and $53.2364, 0.8401, -2.2103$ is the 20% darker color. If you saturate the color by 10%, you get $68.2160, 6.6529, -10.8445$, and if you desaturate by 10%, it is $83.2074, -6.7968, 7.7059$.

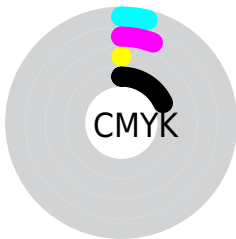
Distribution



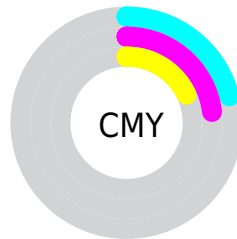
- Red (79%)
- Green (77%)
- Blue (82%)



- Red (79%)
- Yellow (77%)
- Blue (82%)



- Cyan (4%)
- Magenta (6%)
- Yellow (0%)
- Black (18%)



- Cyan (21%)
- Magenta (23%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.5925, -0.1548, -1.2462 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 75.5925, -0.1548, -1.2462 by changing the saturation by 10% instead.

■ 75.5925, -0.1548,
-1.2462

■ 75.5925, -0.1548,
-1.2462

203.4678, -5.4947,
3.7450

■ 64.1260, 0.2531,
-1.6037

100.3376, -1.1012,
-0.3932

■ 53.3048, 0.6164,
-1.9128

113.5577, -1.6309,
0.0937

■ 43.1717, 0.9287,
-2.1675

127.3122, -2.1958,
0.6183

■ 33.7772, 1.1840,
-2.3615

141.5811, -2.7943,
1.1786

■ 25.1846, 1.3744,
-2.4867

156.3466, -3.4247,
1.7728

■ 17.4772, 1.4880,
-2.5319

171.5925, -4.0857,

■ 10.7715, 1.5060,

2.3995

-2.4817

187.3040, -4.7761,
3.0573

■ 1.6995, 10.5334,
-14.2148

0.0000, NaN, NaN

■ 75.5925, -0.1548,
-1.2462

■ 75.5925, -0.1548,
-1.2462

■ 68.2160, 6.6529,
-10.8445

■ 83.2074, -6.7968,
7.7059

■ 61.1105, 13.6719,
-21.2620

■ 91.0271, -13.3050,
16.1427

■ 54.3274, 20.9382,
-32.7005

■ 97.3835, -17.1969,
22.5836

■ 47.9339, 28.4683,
-45.3840

■ 98.5844, -12.8993,
23.8510

■ 42.0213, 36.2176,
-59.5035

■ 98.7083, -12.4591,
23.9811

■ 36.7129, 43.9957,
-75.0776

■ 32.1681, 51.3257,
-91.6619

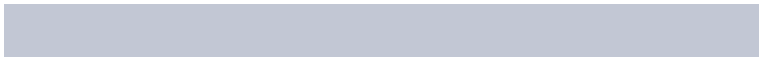
■ 28.5688, 57.3056,
-107.9339

■ 26.0566, 60.7666,
-121.6214

Harmonies

Analogous

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



75.5941, -3.4287, -2.4700



75.5925, -0.1548, -1.2462



75.5941, 2.1056, 1.4127

Triad

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



75.5941, -0.1565, -1.2449



75.5941, -1.2276, 9.6446



75.5941, -10.5561, 3.5342

Complementary

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



75.5925, -0.1548, -1.2462



79.4387, -8.0086, 9.3821

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.



75.5941, -9.9906, 6.7207



75.5925, -0.1548, -1.2462



75.5941, -4.6445, 10.1558

Square

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



75.5941, -0.1565, -1.2449



75.5941, 1.4794, 7.6796



75.5941, -7.8418, 9.1087



75.5941, -9.4007, 0.3675

Rectangle

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



75.5925, -0.1548, -1.2462



75.5941, 2.7146, 3.5868



75.5941, -7.8418, 9.1087



75.5941, -10.5607, 4.6390

Sweetspot

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



75.5941, -0.1565, -1.2449



98.0809, -3.6640, 3.1823



77.5862, -5.7967, 1.1117



45.4206, -1.7336, 1.5242

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.5941, -0.1565, -1.2449



93.3331, 0.5502, -2.5787



76.2025, 1.9203, -0.4518



34.7646, 0.3461, -1.1589



19.8800, 48.3220, -97.8271



5.1587, 11.9107, -20.5138

Inverse Universe

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



76.1870, 1.5456, 2.0228



94.1813, 2.9763, 2.1091



78.8683, -10.0275, 8.7100



35.1026, 1.3113, 0.7123



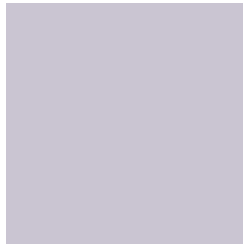
30.5762, 55.6046, -5.3726



7.3348, 13.5247, -2.7300

Previews

White Background



This preview shows how the HunterLab color 75.5925, -0.1548, -1.2462 looks on a white background.

Color Contrast Check

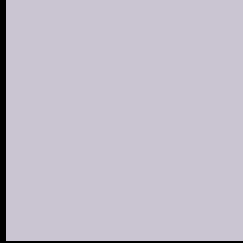
Large Text (above 18pt) WCAG AA × Fail

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 75.5925, -0.1548, -1.2462 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

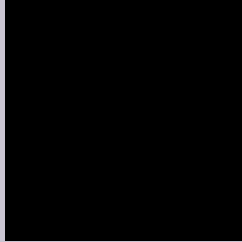
Any Text WCAG AA ✓ Pass

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 75.5925, -0.1548, -1.2462 Background



This preview shows how black text looks on a background with the HunterLab color 75.5925, -0.1548, -1.2462.



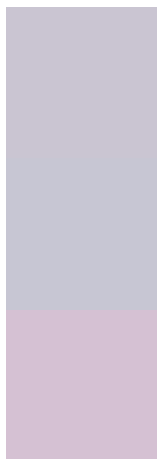
This preview shows how white text looks on a background with the HunterLab color 75.5925, -0.1548,

-1.2462.

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

75.5925, -0.1548, -1.2462

Protanopia

75.6528, -1.4300, -1.7068

Deuteranopia

75.4912, 5.6669, -1.7855



Tritanopia

75.6588, 0.2051, -2.1873

Trichromacy



Original Color

75.5925, -0.1548, -1.2462

Protanomaly

75.7434, -1.1180, -1.5876

Deuteranomaly

75.3937, 3.8276, -1.9404

Tritanomaly

75.6255, 0.0247, -1.7155

Monochromacy



Original Color

75.5925, -0.1548, -1.2462

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.9105, -2.5495, 2.1121

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.5925, -0.1548, -1.2462 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(202, 197, 210)` looks like.

```
.text, #text, p{  
    color:rgb(202, 197, 210)  
}
```

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(202, 197, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(202, 197, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 75.5925, -0.1548, -1.2462 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(202, 197, 210) }
```


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

```
.border{ border-color:rgb(202, 197, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(202, 197, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(202, 197, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(202, 197, 210);  
box-shadow:4px 4px 4px 4px rgb(202, 197,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.5925, -0.1548, -1.2462 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(202, 197, 210) }
```

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

```
.background{ background-color: rgb(202,  
197, 210) }
```

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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