

Converting Colors

HunterLab(76.1445, -5.3504,
0.4881)

Have a look what the booklet for
HunterLab(76.1445, -5.3504, 0.4881)
contains.

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Color

**HunterLab(76.0241, -5.0327,
0.2184)**

Conversions

Conversions Part 1

Format	Color
Hex	C2C9D0
RGB	194, 201, 208
RGB Percent	76%, 79%, 82%
CMY	0.2392, 0.2117, 0.1843
CMYK	0.07, 0.03, 0.00, 0.18
HSL	210°, 13%, 79%
HSV	210°, 7%, 82%
XYZ	54.5199, 57.7966, 67.9568
YIQ	199.7050, -6.4190, 0.6930

Conversions

Conversions Part 2

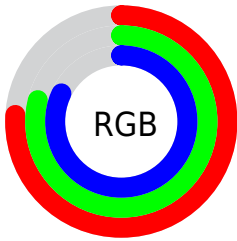
Format	Color
R_{YB}	194, 199, 208
Decimal	12765648
CIE _{Lab}	80.63, -1.05, -4.32
CIE _{LCh}	81, 4.447, 256.333
Yxy	57.7991, 0.3024, 0.3206
Android (android.graphics.Color)	4290955728 (0xFFC2C9D0)
YUV	199.7050, 4.0894, -5.0033
Hunter-Lab	76.0241, -5.0327, 0.2184

Details

The HunterLab color $76.0241, -5.0327, 0.2184$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.8621, -2.9784, 7.9386$, and the grayscale version is $75.8595, -4.0477, 4.1216$.

A 20% lighter version of the original color is $99.6239, -6.6465, 4.9667$, and $53.6432, -3.7604, -0.8011$ is the 20% darker color. If you saturate the color by 10%, you get $71.1004, -5.9054, -6.0544$, and if you desaturate by 10%, it is $81.0918, -3.7952, 6.2705$.

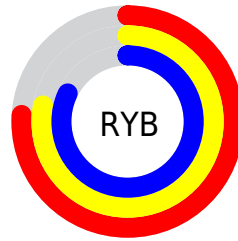
Distribution



Red (76%)

Green (79%)

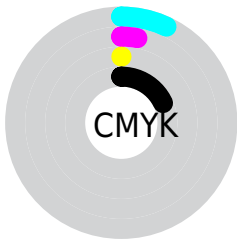
Blue (82%)



Red (76%)

Yellow (78%)

Blue (82%)

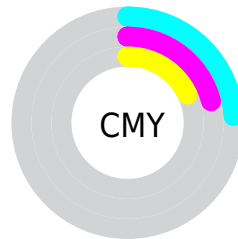


Cyan (7%)

Magenta (3%)

Yellow (0%)

Black (18%)



Cyan (24%)

Magenta (21%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.0241, -5.0327, 0.2184 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 76.0241, -5.0327, 0.2184 by changing the saturation by 10% instead.

■ 76.0241, -5.0327,
0.2184

■ 76.0241, -5.0327,
0.2184

204.0678,
-12.2543, 5.7293

■ 64.5346, -4.3685,
-0.2086

■ 100.8118, -6.4547,
1.2013

■ 53.6890, -3.7341,
-0.5906

114.0518, -7.2069,
1.7495

■ 43.5299, -3.1326,
-0.9223

127.8255, -7.9860,
2.3332

■ 34.1073, -2.5658,
-1.1981

142.1130, -8.7909,
2.9506

■ 25.4841, -2.0357,
-1.4107

156.8963, -9.6209,
3.6002

■ 17.7425, -1.5446,
-1.5499

172.1595,

■ 10.9975, -1.0951,

-10.4752, 4.2806

-1.6006

187.8878,
-11.3532, 4.9907

■ 2.6345, -1.8785,
-6.6549

0.0000, NaN, NaN

■ 76.0241, -5.0327,
0.2184

■ 76.0241, -5.0327,
0.2184

■ 71.1004, -5.9054,
-6.0544

■ 81.0918, -3.7952,
6.2705

■ 66.3303, -6.3524,
-12.5802

■ 86.2861, -2.2357,
12.1251

■ 61.7323, -6.3097,
-19.3857

■ 91.4522, -0.8966,
17.6482

■ 57.3259, -5.7026,
-26.4959

■ 94.6933, -6.3293,
20.8744

■ 53.1331, -4.4483,
-33.9280

■ 98.0069, -11.7020,
24.0855

■ 49.1786, -2.4607,
-41.6845

■ 98.6581, -12.7379,
24.7069

■ 45.4887, 0.3403,
-49.7451

■ 42.0888, 4.0106,
-58.0589

■ 38.9953, 8.5435,
-66.5544

Harmonies

Analogous

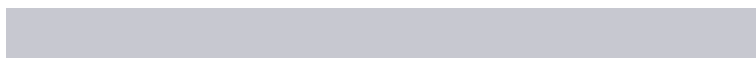
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



76.0257, -6.8922, 1.2402



76.0241, -5.0327, 0.2184



76.0257, -2.8953, 0.2694

Triad

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



76.0257, -5.0343, 0.2197



76.0257, -0.0553, 5.2352



76.0257, -7.0260, 6.8021

Complementary

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



76.0241, -5.0327, 0.2184



76.8621, -2.9784, 7.9386

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.



76.0257, -5.2189, 7.8139



76.0241, -5.0327, 0.2184



76.0257, -1.1870, 6.9266

Square

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



76.0257, -5.0343, 0.2197



76.0257, -0.0045, 3.2038



76.0257, -3.0820, 7.8588



76.0257, -8.0335, 5.0610

Rectangle

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



76.0241, -5.0327, 0.2184



76.0257, -1.5974, 0.9037



76.0257, -3.0820, 7.8588



76.0257, -6.4929, 7.2367

Sweetspot

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



76.0257, -5.0343, 0.2197



98.7066, -5.6582, 3.8956



77.9667, -9.7898, 5.9586



45.6958, -2.6105, 1.8376

0.0000, NaN, NaN



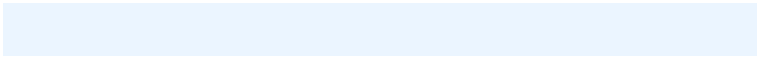
46.2646, -2.4686, 2.5136

Same Dimension

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



76.0257, -5.0343, 0.2197



94.8687, -6.5171, -0.7834



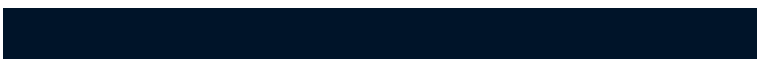
73.9675, -1.5955, -2.2834



35.1863, -2.4997, -0.6781



30.3447, 7.3721, -53.8425



8.2071, -0.1342, -9.9685

Inverse Universe

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



74.9744, 1.7586, 2.5290



93.2891, 3.7569, 2.7466



78.9328, -6.4051, 10.1875



34.5043, 1.9648, 0.8717



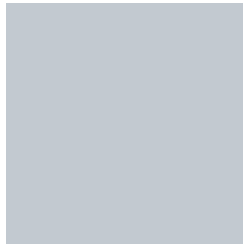
30.0014, 53.5215, 2.7721



7.2062, 13.0621, -0.9345

Previews

White Background



This preview shows how the HunterLab color 76.0241, -5.0327, 0.2184 looks on a white background.

Color Contrast Check

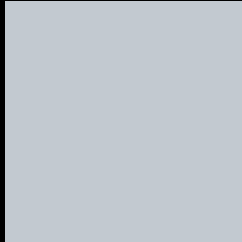
Large Text (above 18pt) WCAG AA × Fail

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 76.0241, -5.0327, 0.2184 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

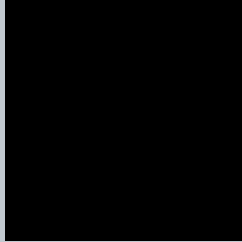
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

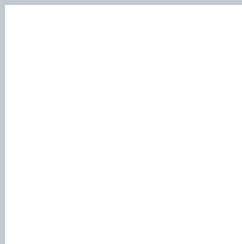
Any Text WCAG AAA ✓ Pass

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

HunterLab 76.0241, -5.0327, 0.2184 Background



This preview shows how black text looks on a background with the HunterLab color 76.0241, -5.0327, 0.2184.



This preview shows how white text looks on a background with the HunterLab color 76.0241, -5.0327, 0.2184.

0.2184.

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

76.0241, -5.0327, 0.2184

Protanopia

76.0062, -2.0275, 0.7505

Deuteranopia

75.9171, 5.4566, -0.2349



Tritanopia

76.0714, -2.7670, -3.8079

Trichromacy



Original Color

76.0241, -5.0327, 0.2184

Protanomaly

76.0390, -3.4746, 0.7654

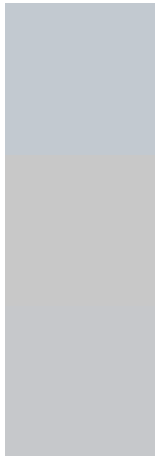
Deuteranomaly

76.0272, 1.2655, -0.1722

Tritanomaly

75.9702, -3.3197, -2.3748

Monochromacy



Original Color

76.0241, -5.0327, 0.2184

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.9119, -4.1707, 2.5750

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.0241, -5.0327, 0.2184 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(194, 201, 208)` looks like.

```
.text, #text, p{  
    color:rgb(194, 201, 208)  
}
```

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(194, 201, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 201, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 76.0241, -5.0327, 0.2184 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(194, 201, 208) }
```


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

```
.border{ border-color:rgb(194, 201, 208) }
```

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

Here you see how a box with a 4 pixel rgb(194, 201, 208) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 201, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 201, 208);  
box-shadow:4px 4px 4px 4px rgb(194, 201,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.0241, -5.0327, 0.2184 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 201, 208) }
```

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

```
.background{ background-color: rgb(194,  
201, 208) }
```

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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