

Converting Colors

HunterLab(77.2565, -4.9456,
0.4089)

Have a look what the booklet for
HunterLab(77.2565, -4.9456, 0.4089)
contains.

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Color

**HunterLab(77.3041, -5.1048,
0.2781)**

Conversions

Conversions Part 1

Format	Color
Hex	C5CCD3
RGB	197, 204, 211
RGB Percent	77%, 80%, 83%
CMY	0.2274, 0.2000, 0.1725
CMYK	0.07, 0.03, 0.00, 0.17
HSL	210°, 14%, 80%
HSV	210°, 7%, 83%
XYZ	56.3767, 59.7592, 70.1914
YIQ	202.7050, -6.4190, 0.6930

Conversions

Conversions Part 2

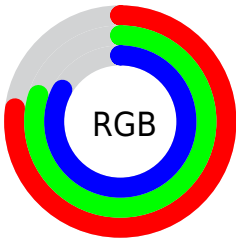
Format	Color
RYB	197, 202, 211
Decimal	12963027
CIELab	81.71, -1.05, -4.31
CIElCh	82, 4.435, 256.321
Yxy	59.7618, 0.3026, 0.3207
Android (android.graphics.Color)	4291153107 (0xFFC5CCD3)
YUV	202.7050, 4.0894, -5.0033
Hunter-Lab	77.3041, -5.1048, 0.2781

Details

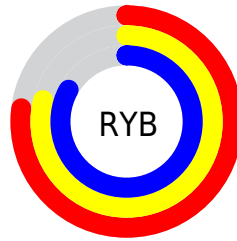
The HunterLab color $77.3041, -5.1048, 0.2781$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.1443, -3.0446, 8.0198$, and the grayscale version is $77.1393, -4.1160, 4.1911$.

A 20% lighter version of the original color is $99.9054, -5.6651, 5.3160$, and $54.8513, -3.8299, -0.7475$ is the 20% darker color. If you saturate the color by 10%, you get $72.2947, -5.9961, -6.1002$, and if you desaturate by 10%, it is $82.4599, -3.8426, 6.4319$.

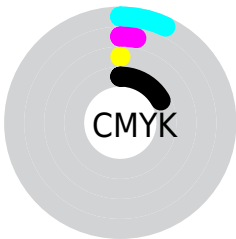
Distribution



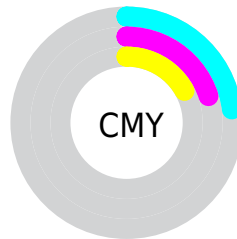
- Red (77%)
- Green (80%)
- Blue (83%)



- Red (77%)
- Yellow (79%)
- Blue (83%)



- Cyan (7%)
- Magenta (3%)
- Yellow (0%)
- Black (17%)



- Cyan (23%)
- Magenta (20%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.3041, -5.1048, 0.2781 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 77.3041, -5.1048, 0.2781 by changing the saturation by 10% instead.

■ 77.3041, -5.1048,
0.2781

■ 77.3041, -5.1048,
0.2781

205.8444,
-12.3508, 5.8254

■ 65.7470, -4.4374,
-0.1541

102.2174, -6.5328,
1.2706

■ 54.8297, -3.7996,
-0.5419

115.5162, -7.2880,
1.8232

■ 44.5942, -3.1946,
-0.8798

129.3464, -8.0698,
2.4110

■ 35.0892, -2.6240,
-1.1626

143.6883, -8.8774,
3.0324

■ 26.3759, -2.0900,
-1.3831

158.5243, -9.7099,
3.6858

■ 18.5341, -1.5947,
-1.5315

173.8384,

■ 11.6744, -1.1408,

-10.5668, 4.3699

-1.5935

189.6162,
-11.4473, 5.0834

■ 4.3491, -1.2832,
-3.8705

0.0000, NaN, NaN

■ 77.3041, -5.1048,
0.2781

■ 77.3041, -5.1048,
0.2781

■ 72.2947, -5.9961,
-6.1002

■ 82.4599, -3.8426,
6.4319

■ 67.4417, -6.4543,
-12.7357

■ 87.7445, -2.2531,
12.3849

■ 62.7637, -6.4146,
-19.6557

■ 92.5998, -2.2667,
17.5600

■ 58.2805, -5.8008,
-26.8858

■ 95.9102, -7.7678,
20.8655

■ 54.0148, -4.5286,
-34.4435

■ 98.7336, -12.3185,
23.6150

■ 49.9915, -2.5102,
-42.3315

■ 46.2375, 0.3360,
-50.5291

■ 42.7787, 4.0672,
-58.9847

■ 39.6323, 8.6781,
-67.6239

Harmonies

Analogous

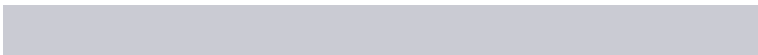
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



77.3057, -6.9698, 1.3027



77.3041, -5.1048, 0.2781



77.3057, -2.9612, 0.3288

Triad

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



77.3057, -5.1064, 0.2794



77.3057, -0.1121, 5.3074



77.3057, -7.1029, 6.8809

Complementary

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



77.3041, -5.1048, 0.2781



78.1443, -3.0446, 8.0198

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.



77.3057, -5.2899, 7.8960



77.3041, -5.1048, 0.2781



77.3057, -1.2465, 7.0046

Square

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



77.3057, -5.1064, 0.2794



77.3057, -0.0617, 3.2700



77.3057, -3.1466, 7.9406



77.3057, -8.1139, 5.1343

Rectangle

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



77.3041, -5.1048, 0.2781



77.3057, -1.6594, 0.9643



77.3057, -3.1466, 7.9406



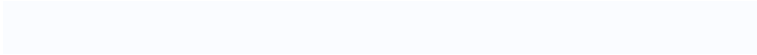
77.3057, -6.5679, 7.3169

Sweetspot

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



77.3057, -5.1064, 0.2794



98.7067, -5.6582, 3.8956



79.2517, -9.8752, 6.0328



45.6958, -2.6106, 1.8377

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.3057, -5.1064, 0.2794



94.8688, -6.5172, -0.7833



75.2416, -1.6580, -2.2288



35.1863, -2.4997, -0.6781



30.3452, 7.3710, -53.8408



8.2072, -0.1344, -9.9682

Inverse Universe

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



76.2510, 1.7054, 2.5934



93.2891, 3.7569, 2.7465



80.2208, -6.4809, 10.2766



34.5043, 1.9648, 0.8717



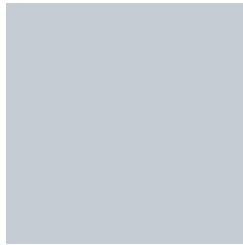
30.0014, 53.5217, 2.7713



7.2062, 13.0621, -0.9347

Previews

White Background



This preview shows how the HunterLab color 77.3041, -5.1048, 0.2781 looks on a white background.

Color Contrast Check

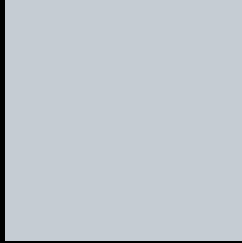
Large Text (above 18pt) WCAG AA × Fail

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 77.3041, -5.1048, 0.2781 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

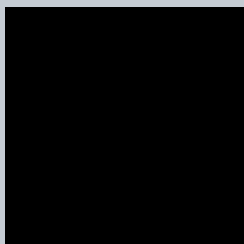
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

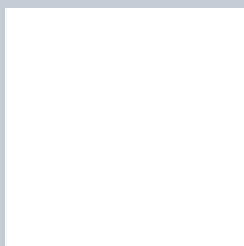
Any Text WCAG AAA ✓ Pass

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

HunterLab 77.3041, -5.1048, 0.2781 Background



This preview shows how black text looks on a background with the HunterLab color 77.3041, -5.1048, 0.2781.



This preview shows how white text looks on a background with the HunterLab color 77.3041, -5.1048,

0.2781.

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

77.3041, -5.1048, 0.2781

Protanopia

77.3779, -1.7743, 0.9291

Deuteranopia

77.1955, 5.4118, -0.1776



Tritanopia

77.3512, -2.8341, -3.7556

Trichromacy



Original Color

77.3041, -5.1048, 0.2781

Protanomaly

77.4090, -3.2300, 0.9416

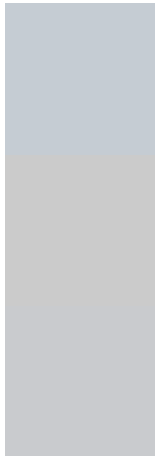
Deuteranomaly

77.3070, 1.2110, -0.1134

Tritanomaly

77.2499, -3.3877, -2.3201

Monochromacy



Original Color

77.3041, -5.1048, 0.2781

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

77.1917, -4.2395, 2.6404

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.3041, -5.1048, 0.2781 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(197, 204, 211)` looks like.

```
.text, #text, p{  
    color:rgb(197, 204, 211)  
}
```

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(197, 204, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 204, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 77.3041, -5.1048, 0.2781 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(197, 204, 211) }
```


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

```
.border{ border-color:rgb(197, 204, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 204, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 204, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 204, 211);  
box-shadow:4px 4px 4px 4px rgb(197, 204,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.3041, -5.1048, 0.2781 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 204, 211) }
```

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

```
.background{ background-color: rgb(197,  
204, 211) }
```

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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