

Converting Colors

HunterLab(77.3232, -2.5970,
5.4931)

Have a look what the booklet for
HunterLab(77.3232, -2.5970, 5.4931)
contains.

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Color

**HunterLab(77.3441, -2.5152,
5.7267)**

Conversions

Conversions Part 1	
Format	Color
Hex	D0CAC8
RGB	208, 202, 200
RGB Percent	82%, 79%, 78%
CMY	0.1843, 0.2078, 0.2157
CMYK	0.00, 0.03, 0.04, 0.18
HSL	15°, 8%, 80%
HSV	15°, 4%, 82%
XYZ	57.5583, 59.8211, 63.1565
YIQ	203.5660, 4.2180, 0.6500

Conversions

Conversions Part 2

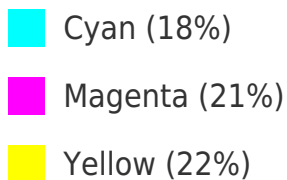
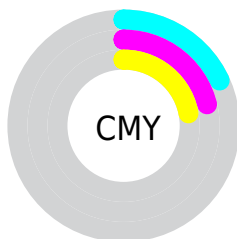
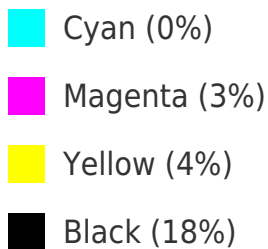
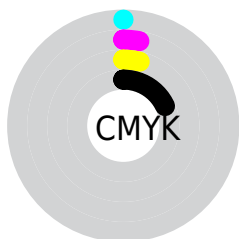
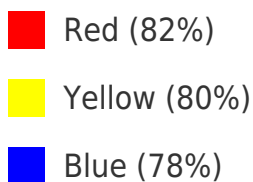
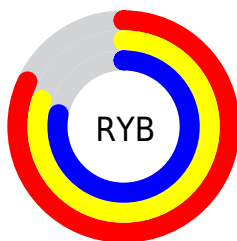
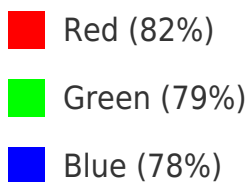
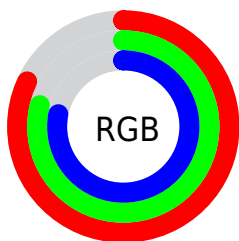
Format	Color
RYB	208, 203, 200
Decimal	13683400
CIELab	81.74, 1.72, 1.73
CIELCh	82, 2.436, 45.081
Yxy	59.8237, 0.3188, 0.3314
Android (android.graphics.Color)	4291873480 (0xFFD0CAC8)
YUV	203.5660, -1.7580, 3.8886
Hunter-Lab	77.3441, -2.5152, 5.7267

Details

The HunterLab color **77.3441, -2.5152, 5.7267** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **78.0866, -5.7233, 2.7058**, and the grayscale version is **77.5282, -4.1367, 4.2123**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **54.8864, -1.3979, 4.4203** is the 20% darker color. If you saturate the color by 10%, you get **72.0872, 2.1531, 9.2928**, and if you desaturate by 10%, it is **82.7969, -6.9095, 2.0121**.


Distribution




Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.3441, -2.5152, 5.7267 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 77.3441, -2.5152, 5.7267 by changing the saturation by 10% instead.


 77.3441, -2.5152,
5.7267

 77.3441, -2.5152,
5.7267


205.8999, -8.7648,
13.3216

 65.7849, -1.9837,
5.0172


102.2614, -3.6917,
7.2351

 54.8654, -1.4895,
4.3365


115.5620, -4.3289,
8.0297

 44.6275, -1.0375,
3.6870


129.3939, -4.9973,
8.8504

 35.1199, -0.6318,
3.0700

143.7375, -5.6956,
9.6966

 26.4039, -0.2774,
2.4866

158.5751, -6.4225,
10.5674

 18.5590, 0.0182,
1.9381


173.8909, -7.1769,

 11.6957, 0.2441,


11.4622


1.4245


189.6702, -7.9580,
12.3805


 4.3918, 1.4722,
1.8673

0.0000, NaN, NaN


 77.3441, -2.5152,
5.7267


 77.3441, -2.5152,
5.7267


 72.0872, 2.1531,
9.2928


 82.7969, -6.9095,
2.0121


 67.0461, 7.1301,
12.6724

 88.4196, -11.0542,
-1.8290

 62.2527, 12.4372,
15.8211

 93.9380, -16.4248,
-2.1161

 57.7422, 18.0843,
18.6793

 95.9948, -19.5625,
0.3758

■ 53.5565, 24.0562,
21.1712

■ 49.7429, 30.2960,
23.2045

■ 46.3533, 36.6839,
24.6775

■ 43.4400, 43.0182,
25.4961

■ 41.0490, 49.0076,
25.6119

Harmonies

Analogous

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



77.3458, -1.9208, 4.7715



77.3441, -2.5152, 5.7267



77.3458, -3.5442, 6.2736

Triad

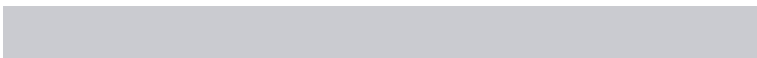
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



77.3458, -2.5171, 5.7279



77.3458, -6.3186, 4.7656



77.3458, -3.5379, 2.0899

Complementary

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



77.3441, -2.5152, 5.7267



78.0866, -5.7233, 2.7058

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.



77.3458, -4.7163, 2.0882



77.3441, -2.5152, 5.7267



77.3458, -6.3169, 3.6446

Square

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



77.3458, -2.5171, 5.7279



77.3458, -5.7365, 5.7237



77.3458, -5.7320, 2.6610



77.3458, -2.5125, 2.6654

Rectangle

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



77.3441, -2.5152, 5.7267



77.3458, -4.3326, 6.3363



77.3458, -5.7320, 2.6610



77.3458, -3.9294, 2.0219

Sweetspot

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



77.3458, -2.5171, 5.7279



99.3093, -4.7707, 5.9038



76.9257, -0.4807, 2.3865



45.9608, -2.2202, 2.7206

0.0000, NaN, NaN



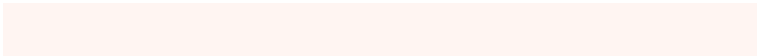
46.2646, -2.4686, 2.5136

Same Dimension

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



77.3458, -2.5171, 5.7279



96.5708, -2.4756, 7.7674



78.5643, -4.5517, 7.0929



35.9839, -0.7997, 3.0065



31.6615, 40.6922, 20.2221



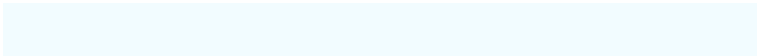
8.3015, 7.3490, 5.2440

Inverse Universe

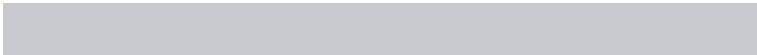
The Inverse Universe completely reimagines the original color for something new.



78.0866, -5.7233, 2.7058



97.7962, -7.7793, 2.7684



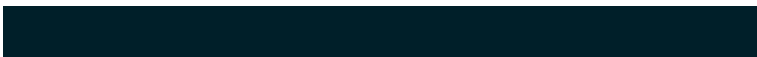
76.8605, -3.6951, 1.2630



36.4953, -3.0134, 0.9200



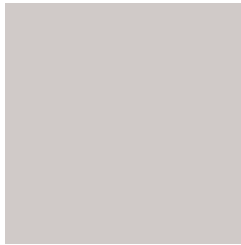
42.1876, -12.1572, -26.4869



10.5686, -3.7017, -5.2189

Previews

White Background



This preview shows how the HunterLab color 77.3441, -2.5152, 5.7267 looks on a white background.

Color Contrast Check

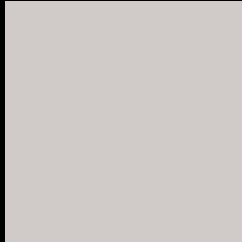
Large Text (above 18pt) WCAG AA × Fail

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 77.3441, -2.5152, 5.7267 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

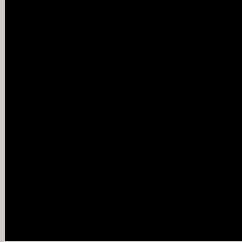
Any Text WCAG AA ✓ Pass

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 77.3441, -2.5152, 5.7267 Background



This preview shows how black text looks on a background with the HunterLab color 77.3441, -2.5152, 5.7267.

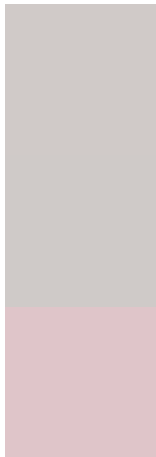


This preview shows how white text looks on a background with the HunterLab color 77.3441, -2.5152, 5.7267.

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

77.3441, -2.5152, 5.7267

Protanopia

77.2506, -2.8386, 5.6127

Deuteranopia

77.3547, 5.2521, 5.4038



Tritanopia

77.4057, 1.7450, -1.5162

Trichromacy



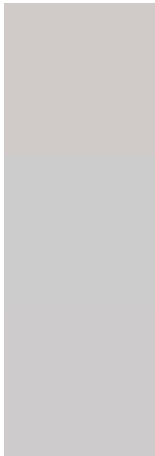
Original Color
77.3441, -2.5152, 5.7267

Protanomaly
77.2506, -2.8386, 5.6127

Deuteranomaly
77.4399, 2.5033, 5.4547

Tritanomaly
77.4479, 0.0193, 1.0458

Monochromacy



Original Color
77.3441, -2.5152, 5.7267

Achromatopsia
77.7063, -4.1462, 4.2219

Achromatomaly
77.4615, -3.4888, 4.4246

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.3441, -2.5152, 5.7267 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, 202, 200) looks like.

```
.text, #text, p{  
    color:rgb(208, 202, 200)  
}
```

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, 202, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 202, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 77.3441, -2.5152, 5.7267 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, 202, 200) }
```


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

```
.border{ border-color:rgb(208, 202, 200) }
```

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

Here you see how a box with a 4 pixel rgb(208, 202, 200) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 202, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 202, 200);  
box-shadow:4px 4px 4px 4px rgb(208, 202,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.3441, -2.5152, 5.7267 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 202, 200) }
```

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

```
.background{ background-color: rgb(208,  
202, 200) }
```

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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