

Converting Colors

HunterLab(77.3196, -1.3256,
-5.2911)

Have a look what the booklet for
HunterLab(77.3196, -1.3256,
-5.2911) contains.

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Color

**HunterLab(77.3268, -1.1476,
-5.3594)**

Conversions

Conversions Part 1

Format	Color
Hex	C8CADE
RGB	200, 202, 222
RGB Percent	78%, 79%, 87%
CMY	0.2157, 0.2078, 0.1294
CMYK	0.10, 0.09, 0.00, 0.13
HSL	235°, 25%, 83%
HSV	235°, 10%, 87%
XYZ	58.1248, 59.7943, 77.5852
YIQ	203.6820, -7.6120, 5.7960

Conversions

Conversions Part 2

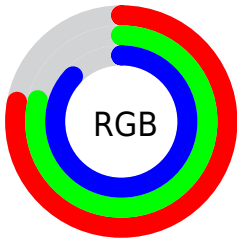
Format	Color
R_{YB}	200, 202, 222
Decimal	13159134
CIE _{Lab}	81.73, 3.17, -10.14
CIE _{LCh}	82, 10.624, 287.341
Yxy	59.7969, 0.2973, 0.3059
Android (android.graphics.Color)	4291349214 (0xFFC8CADE)
YUV	203.6820, 9.0308, -3.2291
Hunter-Lab	77.3268, -1.1476, -5.3594

Details

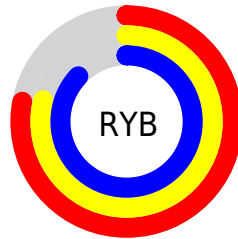
The HunterLab color $77.3268, -1.1476, -5.3594$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $84.1936, -7.1083, 13.2739$, and the grayscale version is $77.5368, -4.1372, 4.2127$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $54.8460, -0.2343, -5.7298$ is the 20% darker color. If you saturate the color by 10%, you get $69.3542, 2.6638, -16.2974$, and if you desaturate by 10%, it is $85.5428, -4.5900, 4.7316$.

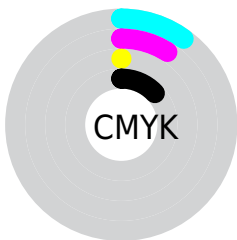
Distribution



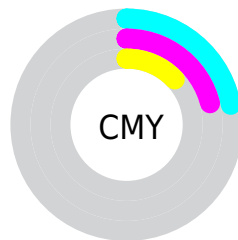
- Red (78%)
- Green (79%)
- Blue (87%)



- Red (78%)
- Yellow (79%)
- Blue (87%)



- Cyan (10%)
- Magenta (9%)
- Yellow (0%)
- Black (13%)



- Cyan (22%)
- Magenta (21%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.3268, -1.1476, -5.3594 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 77.3268, -1.1476, -5.3594 by changing the saturation by 10% instead.

■ 77.3268, -1.1476,
-5.3594

■ 77.3268, -1.1476,
-5.3594

205.8758, -6.8793,
-1.6821

■ 65.7685, -0.6860,
-5.5457

102.2423, -2.1932,
-4.8305

■ 54.8500, -0.2659,
-5.6768

115.5421, -2.7692,
-4.4974

■ 44.6131, 0.1071,
-5.7460

129.3733, -3.3788,
-4.1220

■ 35.1066, 0.4280,
-5.7467

143.7162, -4.0202,
-3.7066

■ 26.3917, 0.6900,
-5.6708

158.5531, -4.6922,
-3.2532

■ 18.5482, 0.8837,
-5.5094

173.8681, -5.3934,

■ 11.6864, 0.9939,

-2.7636

-5.2557

189.6468, -6.1227,
-2.2394

4.3733, 2.9216,
-9.3742

0.0000, NaN, NaN

77.3268, -1.1476,
-5.3594

77.3268, -1.1476,
-5.3594

69.3542, 2.6638,
-16.2974

85.5428, -4.5900,
4.7316

61.6592, 6.9577,
-28.3369

93.9678, -7.7409,
14.1625

54.2966, 11.8751,
-41.7986

99.0222, -10.7191,
19.4505

47.3408, 17.5944,
-57.0725

■ 40.8981, 24.3134,
-74.5595

■ 35.1209, 32.1742,
-94.4617

■ 30.2223, 41.0509,
-116.2348

■ 26.4681, 50.1398,
-137.6189

■ 24.0616, 57.6310,
-154.4537

Harmonies

Analogous

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



77.3284, -6.2936, -5.5827



77.3268, -1.1476, -5.3594



77.3284, 3.3061, -2.4670

Triad

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



77.3284, -1.1492, -5.3580



77.3284, 2.7121, 10.8365



77.3284, -13.5792, 6.2502

Complementary

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



77.3268, -1.1476, -5.3594



84.1936, -7.1083, 13.2739

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.



77.3284, -11.2957, 10.3386



77.3268, -1.1476, -5.3594



77.3284, -1.9427, 12.8675

Square

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



77.3284, -1.1492, -5.3580



77.3284, 5.5753, 6.9712



77.3284, -7.0667, 12.6914



77.3284, -13.3794, 1.3414

Rectangle

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



77.3268, -1.1476, -5.3594



77.3284, 5.2452, 0.4822



77.3284, -7.0667, 12.6914



77.3284, -13.0792, 7.7594

Sweetspot

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



77.3284, -1.1492, -5.3580



97.0676, -4.1573, 1.9523



83.4744, -11.7181, 3.2362



44.5471, -1.7751, 0.4670

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.3284, -1.1492, -5.3580



88.4144, -0.4116, -8.9698



77.5305, 2.6406, -5.0290



36.6645, -0.6203, -2.3017



18.7183, 43.6951, -117.7214



5.5936, 9.0616, -26.5529

Inverse Universe

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



78.1689, 3.5051, 5.8444



89.6342, 6.2263, 7.1814



84.0177, -10.9615, 13.0175



37.0415, 1.4746, 2.7294



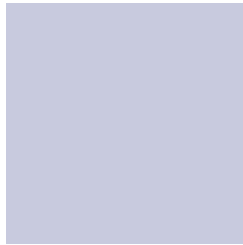
30.4331, 52.2407, 18.7109



8.0563, 13.9167, 4.2757

Previews

White Background



This preview shows how the HunterLab color 77.3268, -1.1476, -5.3594 looks on a white background.

Color Contrast Check

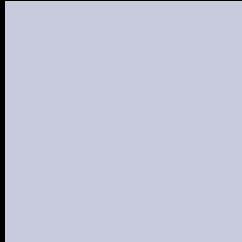
Large Text (above 18pt) WCAG AA × Fail

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 77.3268, -1.1476, -5.3594 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

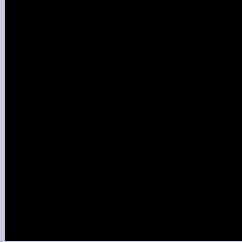
Any Text WCAG AA ✓ Pass

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 77.3268, -1.1476, -5.3594 Background



This preview shows how black text looks on a background with the HunterLab color 77.3268, -1.1476, -5.3594.



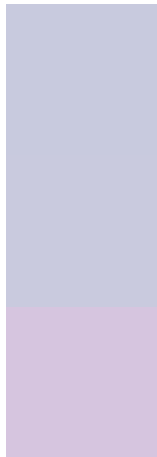
This preview shows how white text looks on a background with the HunterLab color 77.3268, -1.1476, -5.3594.

-5.3594.

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

77.3268, -1.1476, -5.3594

Protanopia

77.4161, -0.8407, -5.2379

Deuteranopia

77.1728, 6.0797, -5.9750



Tritanopia

77.4393, -2.5293, -3.6375

Trichromacy



Original Color

77.3268, -1.1476, -5.3594

Protanomaly

77.4161, -0.8407, -5.2379

Deuteranomaly

77.2851, 3.4148, -5.8745

Tritanomaly

77.4734, -2.3432, -4.1205

Monochromacy



Original Color

77.3268, -1.1476, -5.3594

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.5316, -2.7408, 0.5985

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.3268, -1.1476, -5.3594 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(200, 202, 222)` looks like.

```
.text, #text, p{  
    color:rgb(200, 202, 222)  
}
```

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(200, 202, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 202, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 77.3268, -1.1476, -5.3594 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(200, 202, 222) }
```


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

```
.border{ border-color:rgb(200, 202, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 202, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 202, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 202, 222);  
box-shadow:4px 4px 4px 4px rgb(200, 202,  
222) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.3268, -1.1476, -5.3594 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 202, 222) }
```

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

```
.background{ background-color: rgb(200,  
202, 222) }
```

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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