

Converting Colors

HunterLab(77.7767, 7.9465,
-9.5262)

Have a look what the booklet for
HunterLab(77.7767, 7.9465, -9.5262)
contains.

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Color

**HunterLab(77.6537, 8.2531,
-9.7286)**

Conversions

Conversions Part 1

Format	Color
Hex	D8C5E7
RGB	216, 197, 231
RGB Percent	85%, 77%, 91%
CMY	0.1529, 0.2274, 0.0941
CMYK	0.06, 0.15, 0.00, 0.09
HSL	274°, 41%, 84%
HSV	274°, 15%, 91%
XYZ	62.7090, 60.3010, 83.9354
YIQ	206.5570, 0.4100, 14.6020

Conversions

Conversions Part 2

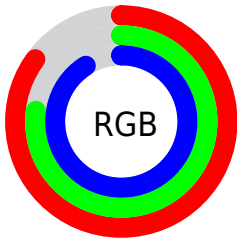
Format	Color
R _Y B	216, 197, 231
Decimal	14206439
CIE _{Lab}	82.00, 12.86, -14.41
CIE _{LCh}	82, 19.314, 311.733
Yxy	60.3035, 0.3030, 0.2914
Android (android.graphics.Color)	4292396519 (0xFFD8C5E7)
YUV	206.5570, 12.0504, 8.2815
Hunter-Lab	77.6537, 8.2531, -9.7286

Details

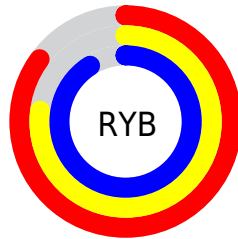
The HunterLab color $77.6537, 8.2531, -9.7286$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $86.7073, -16.2634, 17.0216$, and the grayscale version is $78.7526, -4.2020, 4.2788$.

A 20% lighter version of the original color is $99.6813, -4.8054, 5.0668$, and $55.0610, 8.2200, -9.6003$ is the 20% darker color. If you saturate the color by 10%, you get $70.0711, 17.3370, -20.4891$, and if you desaturate by 10%, it is $85.5636, -0.6387, 0.3253$.

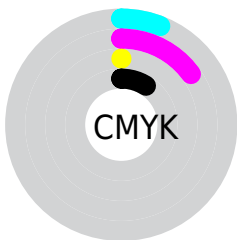
Distribution



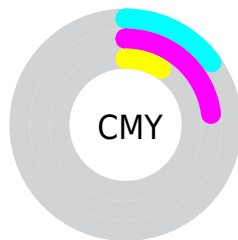
- Red (85%)
- Green (77%)
- Blue (91%)



- Red (85%)
- Yellow (77%)
- Blue (91%)



- Cyan (6%)
- Magenta (15%)
- Yellow (0%)
- Black (9%)



- Cyan (15%)
- Magenta (23%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.6537, 8.2531, -9.7286 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 77.6537, 8.2531, -9.7286 by changing the saturation by 10% instead.

■ 77.6537, 8.2531,
-9.7286

■ 77.6537, 8.2531,
-9.7286

206.3288, 5.9064,
-7.3390

■ 66.0782, 8.2603,
-9.7511

102.6011, 8.0561,
-9.5129

■ 55.1416, 8.2022,
-9.7139

115.9158, 7.8792,
-9.3300

■ 44.8853, 8.0688,
-9.6105

129.7613, 7.6545,
-9.1007

■ 35.3580, 7.8498,
-9.4354

144.1180, 7.3850,
-8.8276

■ 26.6204, 7.5309,
-9.1837

158.9683, 7.0733,
-8.5130

■ 18.7516, 7.0925,
-8.8540

174.2963, 6.7217,

■ 11.8609, 6.5058,

-8.1588

-8.4627

190.0875, 6.3321,
-7.7669

4.7089, 11.6455,
-12.7959

0.0000, NaN, -NF

77.6537, 8.2531,
-9.7286

77.6537, 8.2531,
-9.7286

70.0711, 17.3370,
-20.4891

85.5636, -0.6387,
0.3253

62.8686, 26.6189,
-32.0934

93.7510, -9.3541,
9.7929

56.1234, 36.0493,
-44.6538

98.4820, -12.1301,
14.9563

49.9334, 45.4805,
-58.2037

99.2721, -9.3380,
15.8544

■ 44.4225, 54.5808,
-72.5766

■ 39.7372, 62.7338,
-87.2185

■ 36.0256, 69.0061,
-101.0173

■ 33.3831, 72.3894,
-112.4354

■ 32.3159, 73.1952,
-117.5130

Harmonies

Analogous

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



77.6554, -0.4387, -14.5584



77.6537, 8.2531, -9.7286



77.6554, 13.7686, -1.3568

Triad

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



77.6554, 8.2513, -9.7271



77.6554, 1.5984, 18.8435



77.6554, -21.0610, 0.6495

Complementary

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



77.6537, 8.2531, -9.7286



86.7073, -16.2634, 17.0216

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.



77.6554, -20.5738, 9.4247



77.6537, 8.2531, -9.7286



77.6554, -7.7882, 19.2450

Square

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



77.6554, 8.2513, -9.7271



77.6554, 9.8035, 14.8214



77.6554, -15.8144, 15.9925



77.6554, -17.1786, -8.1088

Rectangle

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



77.6537, 8.2531, -9.7286



77.6554, 14.7533, 4.7449



77.6554, -15.8144, 15.9925



77.6554, -21.3977, 3.7055

Sweetspot

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



77.6554, 8.2513, -9.7271



96.3433, -1.3983, 1.1199



80.5477, -5.6212, -6.1150



44.2572, -0.3027, 0.1376

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.6554, 8.2513, -9.7271



83.9580, 12.6411, -14.8549



79.1188, 12.9439, -6.7368



37.7920, 1.6393, -2.0122



24.3501, 54.9831, -87.2315



7.0213, 15.4282, -21.8509

Inverse Universe

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



78.5350, 9.8615, 1.5397



85.1979, 14.8616, 0.9927



85.5180, -20.4998, 15.0002



38.0436, 2.1137, 1.2214



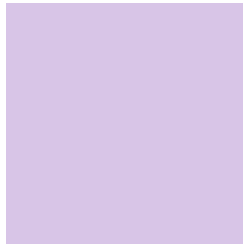
31.7572, 56.1515, 6.8285



8.7389, 15.6509, 0.3353

Previews

White Background



This preview shows how the HunterLab color 77.6537, 8.2531, -9.7286 looks on a white background.

Color Contrast Check

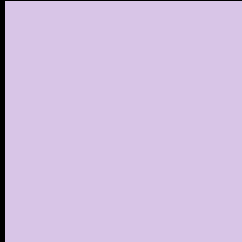
Large Text (above 18pt) WCAG AA × Fail

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 77.6537, 8.2531, -9.7286 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 77.6537, 8.2531, -9.7286 Background



This preview shows how black text looks on a background with the HunterLab color 77.6537, 8.2531, -9.7286.



This preview shows how white text looks on a background with the HunterLab color 77.6537, 8.2531, -9.7286.

-9.7286.

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

77.6537, 8.2531, -9.7286

Protanopia

77.5805, 0.5828, -11.6748

Deuteranopia

77.7594, 5.5817, -9.6318



Tritanopia

77.7888, 3.0452, -1.0149

Trichromacy



Original Color

77.6537, 8.2531, -9.7286

Protanomaly

77.5699, 3.5623, -11.0632

Deuteranomaly

77.6555, 6.7512, -9.7524

Tritanomaly

77.7910, 4.9818, -4.1158

Monochromacy



Original Color

77.6537, 8.2531, -9.7286

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.3399, 0.3667, -0.8890

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.6537, 8.2531, -9.7286 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(216, 197, 231)` looks like.

```
.text, #text, p{  
    color:rgb(216, 197, 231)  
}
```

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(216, 197, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 197, 231) }
```

Border

The CSS property to change the border of an element to HunterLab 77.6537, 8.2531, -9.7286 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(216, 197, 231) }
```


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

```
.border{ border-color:rgb(216, 197, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 197, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 197, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 197, 231);  
box-shadow:4px 4px 4px 4px rgb(216, 197,  
231) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.6537, 8.2531, -9.7286 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 197, 231) }
```

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

```
.background{ background-color: rgb(216,  
197, 231) }
```

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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