

Converting Colors

HunterLab(76.9614, 12.6319,
-25.2401)

Have a look what the booklet for
HunterLab(76.9614, 12.6319,
-25.2401) contains.

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Color

**HunterLab(77.0447, 12.6066,
-25.1104)**

Conversions

Conversions Part 1

Format	Color
Hex	D1C2FF
RGB	209, 194, 255
RGB Percent	82%, 76%, 100%
CMY	0.1804, 0.2392, 0.0000
CMYK	0.18, 0.24, 0.00, 0.00
HSL	255°, 100%, 88%
HSV	255°, 24%, 100%
XYZ	63.6363, 59.3589, 102.7111
YIQ	205.4390, -10.6410, 22.1510

Conversions

Conversions Part 2

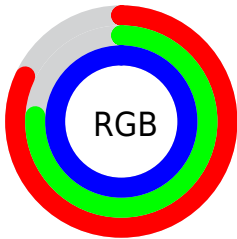
Format	Color
R _Y B	209, 194, 255
Decimal	13746943
CIE Lab	81.49, 17.20, -28.06
CIE LCh	81, 32.915, 301.510
Yxy	59.3612, 0.2819, 0.2630
Android (android.graphics.Color)	4291937023 (0xFFD1C2FF)
YUV	205.4390, 24.4336, 3.1230
Hunter-Lab	77.0447, 12.6066, -25.1104

Details

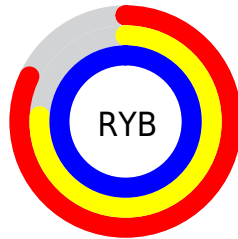
The HunterLab color $77.0447, 12.6066, -25.1104$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $96.9231, -19.6413, 28.1565$, and the grayscale version is $78.2256, -4.1739, 4.2501$.

A 20% lighter version of the original color is $98.7291, -3.2108, 3.9652$, and $54.5008, 12.3689, -24.3211$ is the 20% darker color. If you saturate the color by 10%, you get $68.0660, 20.7254, -40.1049$, and if you desaturate by 10%, it is $86.4168, 4.8905, -11.5745$.

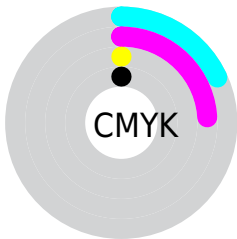
Distribution



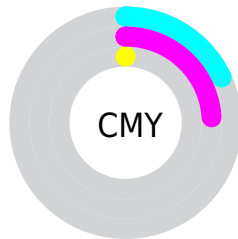
- Red (82%)
- Green (76%)
- Blue (100%)



- Red (82%)
- Yellow (76%)
- Blue (100%)



- Cyan (18%)
- Magenta (24%)
- Yellow (0%)
- Black (0%)



- Cyan (18%)
- Magenta (24%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.0447, 12.6066, -25.1104 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 77.0447, 12.6066, -25.1104 by changing the saturation by 10% instead.

■ 77.0447, 12.6066,
-25.1104

■ 77.0447, 12.6066,
-25.1104

205.4846, 11.7655,
-26.4476

■ 65.5011, 12.4141,
-24.6963

■ 101.9326, 12.7850,
-25.7626

■ 54.5983, 12.1465,
-24.2292

115.2195, 12.7853,
-26.0076

■ 44.3782, 11.7926,
-23.7119

129.0382, 12.7317,
-26.2003

■ 34.8898, 11.3403,
-23.1578

143.3692, 12.6278,
-26.3426

■ 26.1947, 10.7737,
-22.6006

158.1945, 12.4767,
-26.4365

■ 18.3731, 10.0715,
-22.1253

173.4983, 12.2811,

■ 11.5364, 9.2063,

-26.4841

-21.9782

189.2661, 12.0433,
-26.4872

4.0611, 18.2417,
-36.3630

0.0000, NaN, -NF

77.0447, 12.6066,
-25.1104

77.0447, 12.6066,
-25.1104

68.0660, 20.7254,
-40.1049

86.4168, 4.8905,
-11.5745

59.5592, 29.3436,
-56.9664

96.1175, -2.5063,
0.8246

51.6428, 38.5189,
-76.1208

100.0000, -5.3358,
5.4332

44.4829, 48.1812,
-97.8463

■ 38.3101, 57.9165,
-121.7977

■ 33.4156, 66.6317,
-146.1075

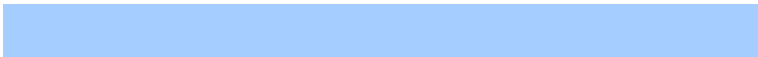
■ 30.0792, 72.4718,
-166.6806

■ 28.7523, 74.3495,
-176.0713

Harmonies

Analogous

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



77.0462, -3.3041, -31.1071



77.0447, 12.6066, -25.1104



77.0462, 24.7830, -11.0868

Triad

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



77.0462, 12.6050, -25.1081



77.0462, 11.0913, 25.7088



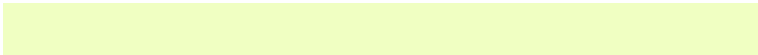
77.0462, -32.4796, 3.4199

Complementary

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



77.0447, 12.6066, -25.1104



96.9231, -19.6413, 28.1565

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.



77.0462, -29.2961, 16.8706



77.0447, 12.6066, -25.1104



77.0462, -4.9228, 28.0588

Square

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



77.0462, 12.6050, -25.1081



77.0462, 23.8601, 17.9558



77.0462, -19.5208, 25.1778



77.0462, -28.5928, -12.6941

Rectangle

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



77.0447, 12.6066, -25.1104



77.0462, 28.6793, -0.2461



77.0462, -19.5208, 25.1778



77.0462, -32.2024, 8.3843

Sweetspot

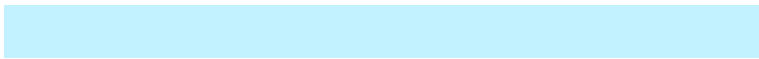
The Sweet Spot groups the original color and five complimentary colors.



77.0462, 12.6050, -25.1081



93.0973, -0.2570, -2.8903



90.2569, -16.1773, -6.8154



42.7988, 0.0863, -1.6788

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.0462, 12.6050, -25.1081



72.4308, 16.6737, -32.5201



80.0688, 22.2862, -20.3278



41.9445, 0.7357, -2.7651



20.9226, 53.8613, -126.2510



6.8895, 17.1300, -36.8773

Inverse Universe

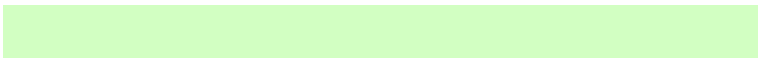
The Inverse Universe completely reimagines the original color for something new.



81.3246, 25.0683, -9.5521



77.7379, 31.6561, -12.5443



94.4227, -28.8386, 25.6279



42.6843, 3.0455, -0.3004



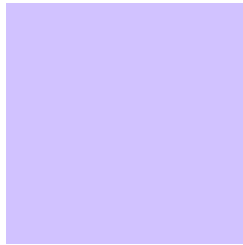
36.2343, 67.6283, -19.8099



11.3826, 21.3732, -7.2194

Previews

White Background



This preview shows how the HunterLab color 77.0447, 12.6066, -25.1104 looks on a white background.

Color Contrast Check

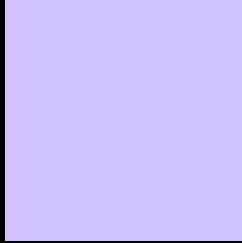
Large Text (above 18pt) WCAG AA × Fail

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 77.0447, 12.6066, -25.1104 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

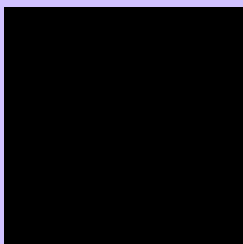
Any Text WCAG AA ✓ Pass

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 77.0447, 12.6066, -25.1104 Background



This preview shows how black text looks on a background with the HunterLab color 77.0447, 12.6066, -25.1104.



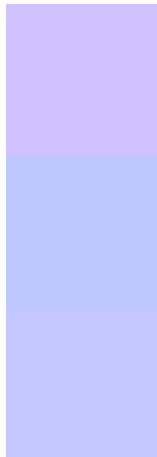
This preview shows how white text looks on a background with the HunterLab color 77.0447, 12.6066, -25.1104.

-25.1104.

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

77.0447, 12.6066, -25.1104

Protanopia

77.0372, 3.4915, -25.2816

Deuteranopia

77.2906, 5.7985, -24.2007



Tritanopia

77.0322, -0.9453, -3.0757

Trichromacy



Original Color

77.0447, 12.6066, -25.1104

Protanomaly

77.0350, 6.5545, -25.2315

Deuteranomaly

77.1400, 8.3397, -24.3895

Tritanomaly

76.9005, 4.2186, -10.8288

Monochromacy



Original Color

77.0447, 12.6066, -25.1104

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.6034, 1.4205, -5.4936

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.0447, 12.6066, -25.1104 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(209, 194, 255)` looks like.

```
.text, #text, p{  
    color:rgb(209, 194, 255)  
}
```

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(209, 194, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 194, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 77.0447, 12.6066, -25.1104 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(209, 194, 255) }
```


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

```
.border{ border-color:rgb(209, 194, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 194, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 194, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 194, 255);  
box-shadow:4px 4px 4px 4px rgb(209, 194,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.0447, 12.6066, -25.1104 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 194, 255) }
```

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

```
.background{ background-color: rgb(209,  
194, 255) }
```

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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