

Converting Colors

HunterLab(77.5756, 8.7169,
-15.8936)

Have a look what the booklet for
HunterLab(77.5756, 8.7169,
-15.8936) contains.

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Color

**HunterLab(77.5450, 8.6418,
-15.6942)**

Conversions

Conversions Part 1

Format	Color
Hex	D3C5F1
RGB	211, 197, 241
RGB Percent	83%, 77%, 95%
CMY	0.1725, 0.2274, 0.0549
CMYK	0.12, 0.18, 0.00, 0.05
HSL	259°, 61%, 86%
HSV	259°, 18%, 95%
XYZ	62.7074, 60.1323, 91.5208
YIQ	206.2020, -5.7800, 16.6520

Conversions

Conversions Part 2

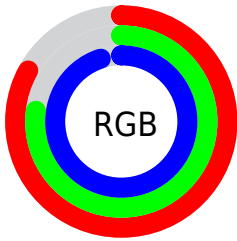
Format	Color
R _Y B	211, 197, 241
Decimal	13878769
CIE Lab	81.91, 13.25, -19.94
CIE LCh	82, 23.936, 303.603
Yxy	60.1348, 0.2925, 0.2805
Android (android.graphics.Color)	4292068849 (0xFFD3C5F1)
YUV	206.2020, 17.1554, 4.2078
Hunter-Lab	77.5450, 8.6418, -15.6942

Details

The HunterLab color $77.5450, 8.6418, -15.6942$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $91.2547, -16.4847, 21.6200$, and the grayscale version is $78.5812, -4.1929, 4.2695$.

A 20% lighter version of the original color is $99.6813, -4.8054, 5.0668$, and $54.9687, 8.6591, -15.4841$ is the 20% darker color. If you saturate the color by 10%, you get $69.0987, 16.4996, -28.5396$, and if you desaturate by 10%, it is $86.3255, 1.0705, -3.9450$.

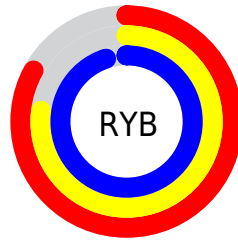
Distribution



Red (83%)

Green (77%)

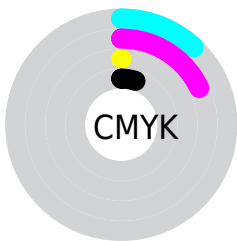
Blue (95%)



Red (83%)

Yellow (77%)

Blue (95%)

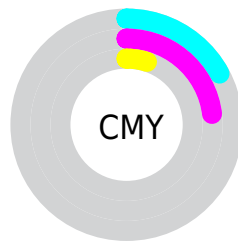


Cyan (12%)

Magenta (18%)

Yellow (0%)

Black (5%)



Cyan (17%)

Magenta (23%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.5450, 8.6418, -15.6942 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 77.5450, 8.6418, -15.6942 by changing the saturation by 10% instead.

■ 77.5450, 8.6418,
-15.6942

■ 77.5450, 8.6418,
-15.6942

206.1782, 6.4333,
-14.8916

■ 65.9752, 8.6308,
-15.5227

102.4818, 8.4795,
-15.8568

■ 55.0446, 8.5533,
-15.2898

115.7915, 8.3189,
-15.8575

■ 44.7947, 8.3995,
-14.9911

129.6323, 8.1099,
-15.8081

■ 35.2744, 8.1587,
-14.6255

143.9844, 7.8556,
-15.7111

■ 26.5443, 7.8165,
-14.1976

158.8302, 7.5586,
-15.5688

■ 18.6839, 7.3531,
-13.7281

174.1539, 7.2213,

■ 11.8028, 6.7395,

-15.3836

-13.2924

189.9410, 6.8456,
-15.1572

4.6000, 12.3031,
-19.8023

0.0000, NaN, -NF

77.5450, 8.6418,
-15.6942

77.5450, 8.6418,
-15.6942

69.0987, 16.4996,
-28.5396

86.3255, 1.0705,
-3.9450

61.0452, 24.7111,
-42.7789

95.3883, -6.2708,
6.9414

53.4732, 33.3167,
-58.7394

99.5645, -7.7267,
11.6589

46.5038, 42.2824,
-76.7056

■ 40.3040, 51.3743,
-96.6881

■ 35.0922, 59.9418,
-117.9314

■ 31.1148, 66.7163,
-138.2370

■ 28.5092, 70.2764,
-154.2732

■ 28.1340, 70.7536,
-156.8043

Harmonies

Analogous

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



77.5466, -2.7301, -20.1814



77.5450, 8.6418, -15.6942



77.5466, 16.9460, -5.8559

Triad

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



77.5466, 8.6402, -15.6926



77.5466, 6.0638, 20.9757



77.5466, -25.2428, 2.8709

Complementary

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



77.5450, 8.6418, -15.6942



91.2547, -16.4847, 21.6200

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.



77.5466, -23.1922, 13.1044



77.5450, 8.6418, -15.6942



77.5466, -5.5436, 22.6084

Square

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



77.5466, 8.6402, -15.6926



77.5466, 15.3979, 15.1059



77.5466, -16.1462, 19.9454



77.5466, -21.9200, -8.5134

Rectangle

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



77.5450, 8.6418, -15.6942



77.5466, 19.3822, 1.8107



77.5466, -16.1462, 19.9454



77.5466, -25.1581, 6.5565

Sweetspot

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



77.5466, 8.6402, -15.6926



95.1428, -1.4190, -0.3549



85.5557, -11.2039, -5.1485



43.7042, -0.3998, -0.5481

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.5466, 8.6402, -15.6926



79.2048, 12.3658, -21.7980



79.7485, 15.8393, -12.4530



39.3354, 0.9131, -2.4574



20.8708, 52.2426, -114.4248



6.4315, 15.4687, -30.3750

Inverse Universe

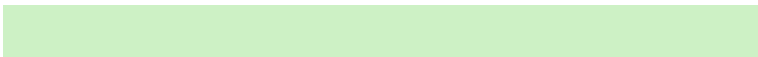
The Inverse Universe completely reimagines the original color for something new.



80.1136, 16.0101, -4.1395



82.5737, 21.8364, -6.3484



89.4047, -23.2279, 19.6517



39.9260, 2.6804, 0.0958



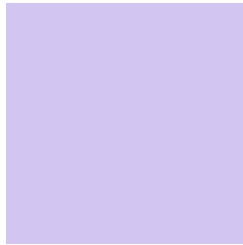
34.0976, 62.7496, -11.7368



9.9258, 18.4244, -4.6423

Previews

White Background



This preview shows how the HunterLab color 77.5450, 8.6418, -15.6942 looks on a white background.

Color Contrast Check

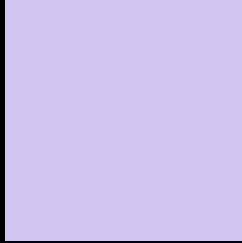
Large Text (above 18pt) WCAG AA × Fail

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 77.5450, 8.6418, -15.6942 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

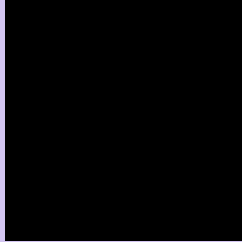
Any Text WCAG AA ✓ Pass

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 77.5450, 8.6418, -15.6942 Background



This preview shows how black text looks on a background with the HunterLab color 77.5450, 8.6418, -15.6942.



This preview shows how white text looks on a background with the HunterLab color 77.5450, 8.6418, -15.6942.

-15.6942.

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

77.5450, 8.6418, -15.6942

Protanopia

77.7012, 1.7559, -17.3981

Deuteranopia

77.5737, 5.7078, -15.7043



Tritanopia

77.4909, 0.6269, -2.4664

Trichromacy



Original Color

77.5450, 8.6418, -15.6942

Protanomaly

77.5868, 4.3771, -16.9123

Deuteranomaly

77.4625, 6.8566, -15.8440

Tritanomaly

77.5947, 3.1408, -7.1095

Monochromacy



Original Color

77.5450, 8.6418, -15.6942

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.2536, 0.2715, -2.5528

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.5450, 8.6418, -15.6942 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(211, 197, 241)` looks like.

```
.text, #text, p{  
    color:rgb(211, 197, 241)  
}
```

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(211, 197, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 197, 241) }
```

Border

The CSS property to change the border of an element to HunterLab 77.5450, 8.6418, -15.6942 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(211, 197, 241) }
```


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

```
.border{ border-color:rgb(211, 197, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 197, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 197, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 197, 241);  
box-shadow:4px 4px 4px 4px rgb(211, 197,  
241) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.5450, 8.6418, -15.6942 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 197, 241) }
```

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

```
.background{ background-color: rgb(211,  
197, 241) }
```

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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