

Converting Colors

HunterLab(76.0643, 10.4198,
-17.4596)

Have a look what the booklet for
HunterLab(76.0643, 10.4198,
-17.4596) contains.

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Color

**HunterLab(76.1489, 9.9463,
-17.0901)**

Conversions

Conversions Part 1

Format	Color
Hex	D1C1F0
RGB	209, 193, 240
RGB Percent	82%, 76%, 94%
CMY	0.1804, 0.2431, 0.0588
CMYK	0.13, 0.20, 0.00, 0.06
HSL	260°, 61%, 85%
HSV	260°, 20%, 94%
XYZ	61.0927, 57.9865, 90.4107
YIQ	203.1420, -5.5510, 18.0090

Conversions

Conversions Part 2

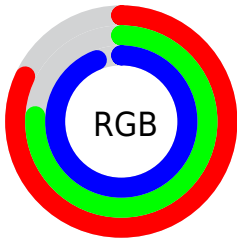
Format	Color
R _{YB}	209, 193, 240
Decimal	13746672
CIE _{Lab}	80.73, 14.56, -21.20
CIE _{LCh}	81, 25.720, 304.476
Yxy	57.9890, 0.2916, 0.2768
Android (android.graphics.Color)	4291936752 (0xFFD1C1F0)
YUV	203.1420, 18.1710, 5.1375
Hunter-Lab	76.1489, 9.9463, -17.0901

Details

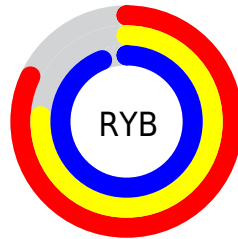
The HunterLab color $76.1489, 9.9463, -17.0901$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $90.5645, -17.5078, 22.4676$, and the grayscale version is $77.2675, -4.1228, 4.1981$.

A 20% lighter version of the original color is $98.0976, -2.1450, 3.2290$, and $53.6619, 9.9108, -16.8638$ is the 20% darker color. If you saturate the color by 10%, you get $67.8447, 17.9615, -29.9241$, and if you desaturate by 10%, it is $84.7940, 2.2131, -5.3550$.

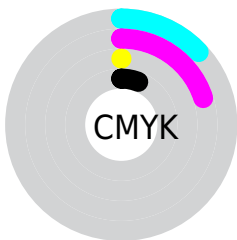
Distribution



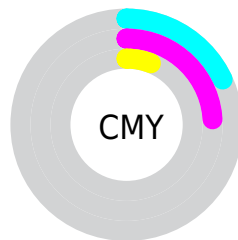
- Red (82%)
- Green (76%)
- Blue (94%)



- Red (82%)
- Yellow (76%)
- Blue (94%)



- Cyan (13%)
- Magenta (20%)
- Yellow (0%)
- Black (6%)



- Cyan (18%)
- Magenta (24%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.1489, 9.9463, -17.0901 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 76.1489, 9.9463, -17.0901 by changing the saturation by 10% instead.

76.1489, 9.9463,
-17.0901

76.1489, 9.9463,
-17.0901

204.2412, 8.2374,
-16.6855

64.6527, 9.8677,
-16.8705

100.9489, 9.9099,
-17.3473

53.8001, 9.7188,
-16.5894

114.1947, 9.8084,
-17.3942

43.6336, 9.4891,
-16.2435

127.9739, 9.6562,
-17.3899

34.2029, 9.1672,
-15.8340

142.2667, 9.4567,
-17.3371

25.5708, 8.7375,
-15.3699

157.0552, 9.2128,
-17.2382

17.8193, 8.1786,
-14.8833

172.3233, 8.9268,

11.0631, 7.4607,

-17.0953

-14.4834

188.0564, 8.6011,
-16.9105

■ 2.8480, 22.1240,
-33.5351

0.0000, NaN, -NF

■ 76.1489, 9.9463,
-17.0901

■ 76.1489, 9.9463,
-17.0901

■ 67.8447, 17.9615,
-29.9241

■ 84.7940, 2.2131,
-5.3550

■ 59.9423, 26.3170,
-44.1451

■ 93.7264, -5.2907,
5.5114

■ 52.5332, 35.0356,
-60.0582

■ 99.5346, -7.8915,
12.0879

■ 45.7419, 44.0486,
-77.8991

■ 39.7378, 53.0624,
-97.5863

■ 34.7376, 61.3458,
-118.2275

■ 30.9741, 67.5850,
-137.5336

■ 28.5010, 70.6858,
-152.6962

■ 28.4106, 70.7977,
-153.2960

Harmonies

Analogous

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



76.1505, -2.1922, -22.1940



76.1489, 9.9463, -17.0901



76.1505, 18.7315, -6.3205

Triad

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



76.1505, 9.9448, -17.0885



76.1505, 6.5109, 21.9455



76.1505, -26.4673, 2.3485

Complementary

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



76.1489, 9.9463, -17.0901



90.5645, -17.5078, 22.4676

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.



76.1505, -24.4640, 13.3082



76.1489, 9.9463, -17.0901



76.1505, -5.9243, 23.5121

Square

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



76.1505, 9.9448, -17.0885



76.1505, 16.6614, 15.9284



76.1505, -17.1342, 20.6116



76.1505, -22.7915, -9.8860

Rectangle

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



76.1489, 9.9463, -17.0901



76.1505, 21.2216, 1.9232



76.1505, -17.1342, 20.6116



76.1505, -26.4338, 6.3020

Sweetspot

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



76.1505, 9.9448, -17.0885



94.2123, -0.5178, -1.4947



84.3335, -11.1311, -6.1871



43.2984, 0.0053, -1.0487

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.1505, 9.9448, -17.0885



78.4250, 13.6155, -22.9608



78.4967, 17.5634, -13.5909



39.3576, 0.9886, -2.4273



21.1760, 52.5275, -112.3839



6.5263, 15.5663, -29.8123

Inverse Universe

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



78.7715, 17.2872, -4.2406



81.7913, 22.8563, -6.1946



88.6377, -24.5595, 20.4388



39.9182, 2.6388, 0.2061



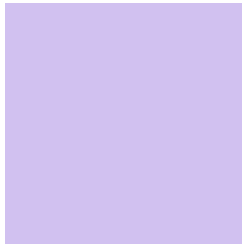
33.9470, 62.2092, -9.6440



9.8855, 18.2806, -4.0878

Previews

White Background



This preview shows how the HunterLab color 76.1489, 9.9463, -17.0901 looks on a white background.

Color Contrast Check

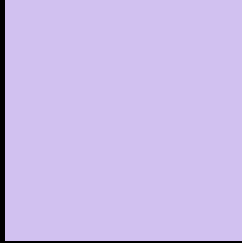
Large Text (above 18pt) WCAG AA × Fail

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 76.1489, 9.9463, -17.0901 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

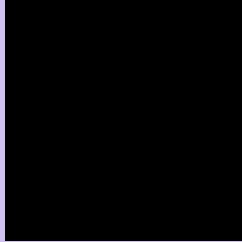
Any Text WCAG AA ✓ Pass

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 76.1489, 9.9463, -17.0901 Background



This preview shows how black text looks on a background with the HunterLab color 76.1489, 9.9463, -17.0901.



This preview shows how white text looks on a background with the HunterLab color 76.1489, 9.9463, -17.0901.

-17.0901.

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

76.1489, 9.9463, -17.0901

Protanopia

76.3712, 1.8833, -19.3527

Deuteranopia

76.2426, 5.6604, -16.4244



Tritanopia

76.2702, 0.8200, -1.9243

Trichromacy



Original Color

76.1489, 9.9463, -17.0901

Protanomaly

76.3373, 4.7669, -18.7360

Deuteranomaly

76.2231, 7.1111, -16.4274

Tritanomaly

76.1114, 4.0322, -7.4128

Monochromacy



Original Color

76.1489, 9.9463, -17.0901

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

76.6706, 0.8468, -2.9796

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.1489, 9.9463, -17.0901 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, 193, 240)` looks like.

```
.text, #text, p{  
    color:rgb(209, 193, 240)  
}
```

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, 193, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 193, 240) }
```

Border

The CSS property to change the border of an element to HunterLab 76.1489, 9.9463, -17.0901 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, 193, 240) }
```


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

```
.border{ border-color:rgb(209, 193, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 193, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 193, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 193, 240);  
box-shadow:4px 4px 4px 4px rgb(209, 193,  
240) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.1489, 9.9463, -17.0901 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 193, 240) }
```

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

```
.background{ background-color: rgb(209,  
193, 240) }
```

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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