

Converting Colors

HunterLab(52.4522, 26.4503,
-74.1370)

Have a look what the booklet for
HunterLab(52.4522, 26.4503,
-74.1370) contains.

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Color

**HunterLab(52.4497, 26.6545,
-74.1603)**

Conversions

Conversions Part 1

Format	Color
Hex	8081FF
RGB	128, 129, 255
RGB Percent	50%, 51%, 100%
CMY	0.4980, 0.4941, 0.0000
CMYK	0.50, 0.49, 0.00, 0.00
HSL	240°, 100%, 75%
HSV	240°, 50%, 100%
XYZ	34.8024, 27.5097, 98.0834
YIQ	143.0650, -41.0420, 38.9740

Conversions

Conversions Part 2

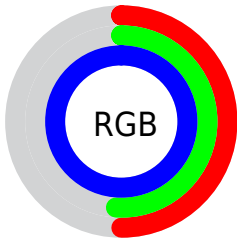
Format	Color
R_{YB}	128, 129, 255
Decimal	8421887
CIE _{Lab}	59.44, 32.52, -63.08
CIE _{LCh}	59, 70.970, 297.273
Yxy	27.5106, 0.2170, 0.1715
Android (android.graphics.Color)	4286611967 (0xFF8081FF)
YUV	143.0650, 55.1840, -13.2120
Hunter-Lab	52.4497, 26.6545, -74.1603

Details

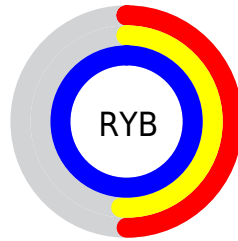
The HunterLab color $52.4497, 26.6545, -74.1603$ is a light color, and the websafe version is hex $6666CC$. A complement of this color would be $96.8014, -20.8146, 46.7746$, and the grayscale version is $52.2345, -2.7871, 2.8380$.

A 20% lighter version of the original color is $71.5826, 12.5566, -34.0324$, and $33.0557, 24.1969, -73.9536$ is the 20% darker color. If you saturate the color by 10%, you get $44.6263, 35.9300, -97.5673$, and if you desaturate by 10%, it is $61.0348, 18.6175, -53.9678$.

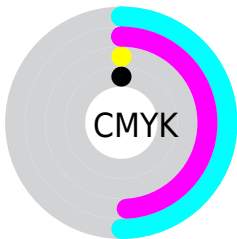
Distribution



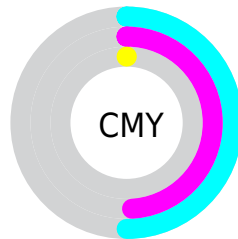
- Red (50%)
- Green (51%)
- Blue (100%)



- Red (50%)
- Yellow (51%)
- Blue (100%)



- Cyan (50%)
- Magenta (49%)
- Yellow (0%)
- Black (0%)



- Cyan (50%)
- Magenta (49%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.4497, 26.6545, -74.1603 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 52.4497, 26.6545, -74.1603 by changing the saturation by 10% instead.

■ 52.4497, 26.6545,
-74.1603

■ 52.4497, 26.6545,
-74.1603

170.3293, 32.2680,
-80.9996

■ 42.3757, 25.5787,
-74.0041

■ 74.6338, 28.4784,
-75.2990

■ 33.0441, 24.3776,
-74.4286

■ 86.6654, 29.2456,
-76.0654

■ 24.5204, 23.0411,
-75.9396

■ 99.2818, 29.9276,
-76.8857

■ 16.8899, 21.5686,
-79.6920

112.4573, 30.5312,
-77.7282

■ 10.2728, 20.0074,
-88.9027

126.1689, 31.0623,
-78.5724

0.0000, INF, -NF

0.0000, NaN, -NF

140.3966, 31.5260,

-79.4046

0.0000, NaN, -NF

155.1221, 31.9266,
-80.2158

0.0000, NaN, -NF

■ 52.4497, 26.6545,
-74.1603

■ 52.4497, 26.6545,
-74.1603

■ 44.6263, 35.9300,
-97.5673

■ 61.0348, 18.6175,
-53.9678

■ 37.8206, 46.4436,
-124.1950

■ 70.2042, 11.6013,
-36.4371

■ 32.3921, 57.4859,
-152.2024

■ 79.8402, 5.3743,
-20.9652

■ 28.7416, 66.9982,
-176.2795

■ 89.8610, -0.2555,
-7.0544

■ 26.9770, 72.4444,
-190.0378

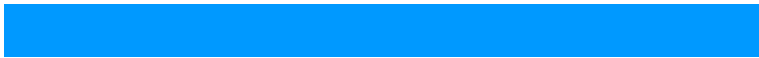
100.0000, -5.3358,
5.4332

■ 26.9507, 72.5289,
-190.2550

Harmonies

Analogous

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



52.4505, -5.5447, -88.1566



52.4497, 26.6545, -74.1603



52.4505, 55.7612, -36.8162

Triad

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



52.4505, 26.6549, -74.1581



52.4505, 32.5598, 31.3537



52.4505, -49.2329, 5.4240

Complementary

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



52.4497, 26.6545, -74.1603



96.8014, -20.8146, 46.7746

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.



52.4505, -43.3667, 24.8493



52.4497, 26.6545, -74.1603



52.4505, -0.0006, 33.5255

Square

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



52.4505, 26.6549, -74.1581



52.4505, 59.6786, 22.4313



52.4505, -26.9180, 32.0890



52.4505, -45.1908, -29.4201

Rectangle

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



52.4497, 26.6545, -74.1603



52.4505, 66.9856, -10.8814



52.4505, -26.9180, 32.0890



52.4505, -48.3924, 13.6562

Sweetspot

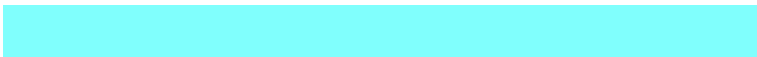
The Sweet Spot groups the original color and five complimentary colors.



52.4505, 26.6549, -74.1581



84.6078, 2.6066, -14.1170



91.2108, -37.5526, -4.7971



38.1702, 1.7608, -7.9032

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



52.4505, 26.6549, -74.1581



44.4804, 36.1272, -98.0661



57.9035, 43.1007, -60.4387



41.7140, -0.1921, -3.0816



19.5068, 52.3165, -137.3181



6.1496, 16.0509, -42.3358

Inverse Universe

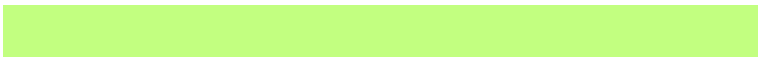
The Inverse Universe completely reimagines the original color for something new.



61.8748, 44.3930, 19.0024



56.3436, 54.8899, 22.1213



91.9226, -40.8442, 42.7537



42.4139, 1.5931, 3.5531



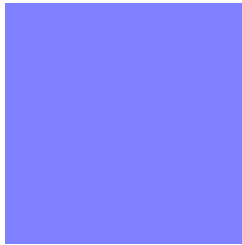
33.3348, 57.0967, 21.4637



10.4054, 17.8301, 6.6421

Previews

White Background



This preview shows how the HunterLab color 52.4497, 26.6545, -74.1603 looks on a white background.

Color Contrast Check

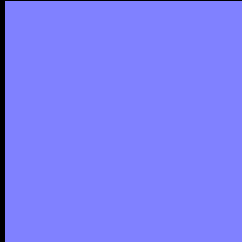
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.4497, 26.6545, -74.1603 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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 52.4497, 26.6545, -74.1603 Background



This preview shows how black text looks on a background with the HunterLab color 52.4497, 26.6545, -74.1603.



This preview shows how white text looks on a background with the HunterLab color 52.4497, 26.6545, -74.1603.

-74.1603.

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

52.4497, 26.6545, -74.1603

Protanopia

52.6417, 13.7159, -73.8784

Deuteranopia

52.7676, 4.9343, -69.9464



Tritanopia

52.4279, -13.6695, -7.1190

Trichromacy



Original Color

52.4497, 26.6545, -74.1603

Protanomaly

52.3190, 18.2784, -74.6547

Deuteranomaly

52.0301, 11.4016, -72.6855

Tritanomaly

51.9090, -0.6892, -27.6764

Monochromacy



Original Color

52.4497, 26.6545, -74.1603

Achromatopsia

52.4097, -2.7964, 2.8475

Achromatomaly

52.0009, 5.8723, -19.5584

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.4497, 26.6545, -74.1603 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(128, 129, 255)` looks like.

```
.text, #text, p{  
  color:rgb(128, 129, 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(128, 129, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 129, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 52.4497, 26.6545, -74.1603 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(128, 129, 255) }
```


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

```
.border{ border-color:rgb(128, 129, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 129, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 129, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 129, 255);  
box-shadow:4px 4px 4px 4px rgb(128, 129,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.4497, 26.6545, -74.1603 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 129, 255) }
```

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

```
.background{ background-color: rgb(128,  
129, 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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