

Converting Colors

HunterLab(77.7582, 3.6365,
-24.0149)

Have a look what the booklet for
HunterLab(77.7582, 3.6365,
-24.0149) contains.

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Color

**HunterLab(77.5885, 3.8086,
-24.4191)**

Conversions

Conversions Part 1

Format	Color
Hex	C0C9FF
RGB	192, 201, 255
RGB Percent	75%, 79%, 100%
CMY	0.2470, 0.2117, 0.0000
CMYK	0.25, 0.21, 0.00, 0.00
HSL	231°, 100%, 88%
HSV	231°, 25%, 100%
XYZ	60.6748, 60.1998, 103.0296
YIQ	204.4650, -22.6980, 14.8860

Conversions

Conversions Part 2

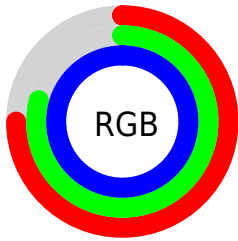
Format	Color
R_{YB}	192, 200, 255
Decimal	12634623
CIE _{Lab}	81.95, 8.33, -27.47
CIE _{LCh}	82, 28.711, 286.876
Yxy	60.2021, 0.2710, 0.2689
Android (android.graphics.Color)	4290824703 (0xFFC0C9FF)
YUV	204.4650, 24.9138, -10.9318
Hunter-Lab	77.5885, 3.8086, -24.4191

Details

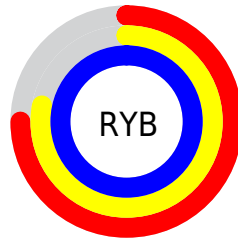
The HunterLab color $77.5885, 3.8086, -24.4191$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $95.3817, -10.2604, 27.5940$, and the grayscale version is $77.8104, -4.1518, 4.2276$.

A 20% lighter version of the original color is $99.4383, -7.2952, 4.7359$, and $55.0118, 4.1327, -23.6105$ is the 20% darker color. If you saturate the color by 10%, you get $69.0514, 8.4925, -38.5358$, and if you desaturate by 10%, it is $86.4580, -0.2450, -11.6081$.

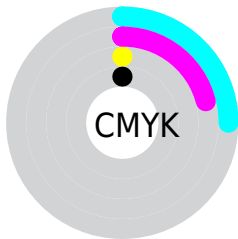
Distribution



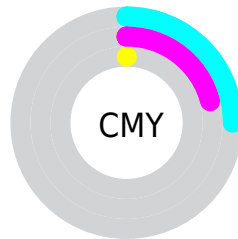
- Red (75%)
- Green (79%)
- Blue (100%)



- Red (75%)
- Yellow (78%)
- Blue (100%)



- Cyan (25%)
- Magenta (21%)
- Yellow (0%)
- Black (0%)



- Cyan (25%)
- Magenta (21%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.5885, 3.8086, -24.4191 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 77.5885, 3.8086, -24.4191 by changing the saturation by 10% instead.

■ 77.5885, 3.8086,
-24.4191

■ 77.5885, 3.8086,
-24.4191

206.2383, -0.1040,
-25.5912

■ 66.0163, 4.0254,
-24.0230

■ 102.5294, 3.2204,
-25.0340

■ 55.0833, 4.1870,
-23.5729

115.8411, 2.8590,
-25.2603

■ 44.8309, 4.2858,
-23.0703

129.6838, 2.4563,
-25.4342

■ 35.3077, 4.3133,
-22.5270

144.0377, 2.0146,
-25.5580

■ 26.5746, 4.2585,
-21.9726

158.8853, 1.5360,
-25.6336

■ 18.7109, 4.1050,
-21.4827

174.2107, 1.0224,

■ 11.8260, 3.8278,

-25.6631

-21.2761

189.9995, 0.4752,
-25.6484

■ 4.6438, 7.5731,
-31.3947

0.0000, NaN, -NF

■ 77.5885, 3.8086,
-24.4191

■ 77.5885, 3.8086,
-24.4191

■ 69.0514, 8.4925,
-38.5358

■ 86.4580, -0.2450,
-11.6081

■ 60.9062, 13.9887,
-54.3223

■ 95.6080, -3.8023,
0.1770

■ 53.2434, 20.5128,
-72.1846

100.0000, -5.3358,
5.4332

■ 46.1882, 28.2943,
-92.4879

■ 39.9163, 37.4724,
-115.2741

■ 34.6625, 47.8365,
-139.6297

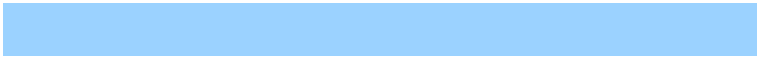
■ 30.6987, 58.3873,
-162.7826

■ 29.1689, 63.3536,
-173.2208

Harmonies

Analogous

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



77.5900, -10.1483, -25.0036



77.5885, 3.8086, -24.4191



77.5900, 16.4466, -15.3483

Triad

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



77.5900, 3.8073, -24.4168



77.5900, 15.0806, 20.6519



77.5900, -28.6049, 9.8030

Complementary

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



77.5885, 3.8086, -24.4191



95.3817, -10.2604, 27.5940

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.



77.5900, -22.7890, 19.7361



77.5885, 3.8086, -24.4191



77.5900, 2.0483, 25.2115

Square

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



77.5900, 3.8073, -24.4168



77.5900, 23.2640, 11.2800



77.5900, -11.7877, 24.9090



77.5900, -28.2075, -3.5652

Rectangle

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



77.5885, 3.8086, -24.4191



77.5900, 22.1311, -6.4943



77.5900, -11.7877, 24.9090



77.5900, -27.3301, 13.6014

Sweetspot

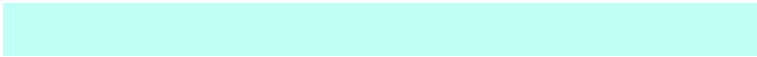
The Sweet Spot groups the original color and five complimentary colors.



77.5900, 3.8073, -24.4168



93.4849, -3.0237, -2.4501



94.5268, -25.5617, 3.3387



42.9931, -1.3025, -1.4565

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.5900, 3.8073, -24.4168



73.0239, 6.1991, -31.7089



76.9575, 15.2707, -25.2001



42.1857, -0.9944, -2.4832



21.3811, 44.6567, -123.1256



7.5171, 10.9991, -33.1396

Inverse Universe

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



79.4845, 19.5251, 8.0989



75.4937, 25.1026, 8.9549



96.2503, -22.1836, 28.2003



42.4610, 1.8465, 2.8806



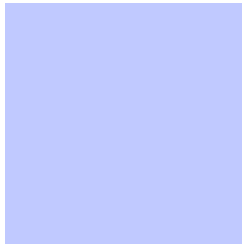
33.4507, 57.5264, 19.7460



10.4957, 18.1643, 5.3078

Previews

White Background



This preview shows how the HunterLab color 77.5885, 3.8086, -24.4191 looks on a white background.

Color Contrast Check

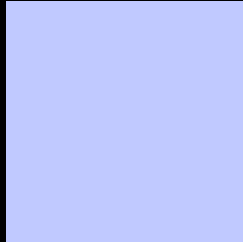
Large Text (above 18pt) WCAG AA × Fail

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 77.5885, 3.8086, -24.4191 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

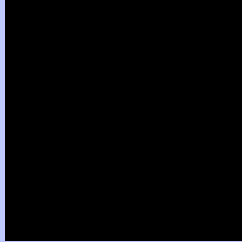
Any Text WCAG AA ✓ Pass

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 77.5885, 3.8086, -24.4191 Background



This preview shows how black text looks on a background with the HunterLab color 77.5885, 3.8086, -24.4191.



This preview shows how white text looks on a background with the HunterLab color 77.5885, 3.8086, -24.4191.

-24.4191.

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

77.5885, 3.8086, -24.4191

Protanopia

77.4212, 3.2433, -24.6883

Deuteranopia

77.7167, 5.7780, -24.1863



Tritanopia

77.7126, -7.6407, -5.5100

Trichromacy



Original Color

77.5885, 3.8086, -24.4191

Protanomaly

77.5046, 3.5253, -24.5540

Deuteranomaly

77.5440, 5.1985, -24.4637

Tritanomaly

77.6867, -3.6833, -12.1793

Monochromacy



Original Color

77.5885, 3.8086, -24.4191

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.6653, -1.4746, -5.4636

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.5885, 3.8086, -24.4191 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(192, 201, 255)` looks like.

```
.text, #text, p{  
    color:rgb(192, 201, 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(192, 201, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 201, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 77.5885, 3.8086, -24.4191 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(192, 201, 255) }
```


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

```
.border{ border-color:rgb(192, 201, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 201, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 201, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 201, 255);  
box-shadow:4px 4px 4px 4px rgb(192, 201,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.5885, 3.8086, -24.4191 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 201, 255) }
```

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

```
.background{ background-color: rgb(192,  
201, 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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