

Converting Colors

HunterLab(77.5124, 13.4922,
-24.3674)

Have a look what the booklet for
HunterLab(77.5124, 13.4922,
-24.3674) contains.

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Color

**HunterLab(77.4272, 13.8511,
-24.4933)**

Conversions

Conversions Part 1

Format	Color
Hex	D5C2FF
RGB	213, 194, 255
RGB Percent	84%, 76%, 100%
CMY	0.1647, 0.2392, 0.0000
CMYK	0.16, 0.24, 0.00, 0.00
HSL	259°, 100%, 88%
HSV	259°, 24%, 100%
XYZ	64.7824, 59.9497, 102.7648
YIQ	206.6350, -8.2570, 22.9990

Conversions

Conversions Part 2

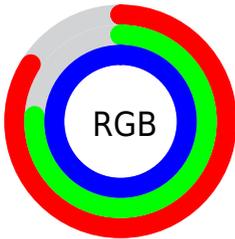
Format	Color
R _{YB}	213, 194, 255
Decimal	14009087
CIE _{Lab}	81.81, 18.42, -27.54
CIE _{LCh}	82, 33.134, 303.781
Yxy	59.9521, 0.2848, 0.2635
Android (android.graphics.Color)	4292199167 (0xFFD5C2FF)
YUV	206.6350, 23.8439, 5.5821
Hunter-Lab	77.4272, 13.8511, -24.4933

Details

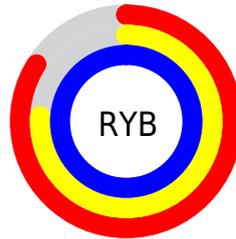
The HunterLab color $77.4272, 13.8511, -24.4933$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $96.5652, -20.9419, 27.7974$, and the grayscale version is $78.7397, -4.2014, 4.2781$.

A 20% lighter version of the original color is $98.7291, -3.2108, 3.9652$, and $54.8657, 13.5323, -23.6893$ is the 20% darker color. If you saturate the color by 10%, you get $68.6100, 22.4169, -39.0865$, and if you desaturate by 10%, it is $86.6386, 5.6366, -11.2586$.

Distribution



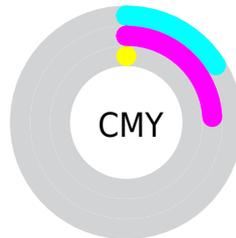
- Red (84%)
- Green (76%)
- Blue (100%)



- Red (84%)
- Yellow (76%)
- Blue (100%)



- Cyan (16%)
- Magenta (24%)
- Yellow (0%)
- Black (0%)



- Cyan (16%)
- Magenta (24%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.4272, 13.8511, -24.4933 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 77.4272, 13.8511, -24.4933 by changing the saturation by 10% instead.

■ 77.4272, 13.8511,
-24.4933

■ 77.4272, 13.8511,
-24.4933

206.0149, 13.4073,
-25.6876

■ 65.8635, 13.6067,
-24.0947

■ 102.3524, 14.1275,
-25.1133

■ 54.9394, 13.2850,
-23.6421

115.6568, 14.1744,
-25.3421

■ 44.6966, 12.8748,
-23.1374

129.4924, 14.1659,
-25.5186

■ 35.1837, 12.3636,
-22.5927

143.8395, 14.1058,
-25.6448

■ 26.4619, 11.7355,
-22.0379

158.6805, 13.9973,
-25.7229

■ 18.6106, 10.9695,
-21.5507

173.9995, 13.8431,

■ 11.7399, 10.0397,

-25.7549

-21.3548

189.7821, 13.6457,
-25.7425

■ 4.4790, 17.6845,
-32.4747

0.0000, NaN, -NF

■ 77.4272, 13.8511,
-24.4933

■ 77.4272, 13.8511,
-24.4933

■ 68.6100, 22.4169,
-39.0865

■ 86.6386, 5.6366,
-11.2586

■ 60.2644, 31.4013,
-55.3938

■ 96.1798, -2.2916,
0.9045

■ 52.5053, 40.8159,
-73.7648

100.0000, -5.3358,
5.4332

■ 45.4911, 50.5280,
-94.3894

■ 39.4357, 60.0636,
-116.8872

■ 34.6018, 68.3406,
-139.5920

■ 31.2325, 73.6728,
-159.0628

■ 29.8337, 75.2912,
-168.3173

Harmonies

Analogous

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



77.4287, -2.0823, -31.3247



77.4272, 13.8511, -24.4933



77.4287, 25.6553, -9.9646

Triad

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



77.4287, 13.8494, -24.4909



77.4287, 10.0285, 26.2613



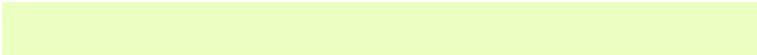
77.4287, -32.6802, 2.2463

Complementary

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



77.4272, 13.8511, -24.4933



96.5652, -20.9419, 27.7974

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.



77.4287, -30.0083, 16.1342



77.4272, 13.8511, -24.4933



77.4287, -6.1676, 28.2266

Square

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



77.4287, 13.8494, -24.4909



77.4287, 23.3258, 18.8724



77.4287, -20.6154, 24.9219



77.4287, -28.2337, -14.0225

Rectangle

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



77.4272, 13.8511, -24.4933



77.4287, 29.1228, 0.9548



77.4287, -20.6154, 24.9219



77.4287, -32.5827, 7.3387

Sweetspot

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



77.4287, 13.8494, -24.4909



93.2085, 0.1241, -2.7432



88.9300, -14.1261, -8.5244



42.8547, 0.2776, -1.6043

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.4287, 13.8494, -24.4909



72.8952, 18.1532, -31.7146



80.5139, 23.6831, -19.6417



42.0145, 0.9738, -2.6702



21.7252, 54.5697, -120.5689



7.1731, 17.4049, -35.0596

Inverse Universe

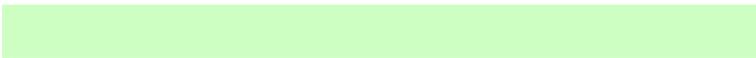
The Inverse Universe completely reimagines the original color for something new.



81.1800, 24.3272, -7.5111



77.5580, 30.7525, -10.0140



94.1096, -30.0087, 25.3078



42.6596, 2.9128, 0.0517



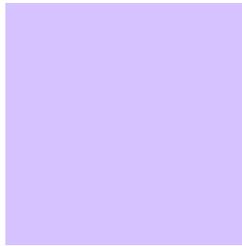
35.7296, 65.8263, -12.8669



11.2369, 20.8547, -5.2287

Previews

White Background



This preview shows how the HunterLab color 77.4272, 13.8511, -24.4933 looks on a white background.

Color Contrast Check

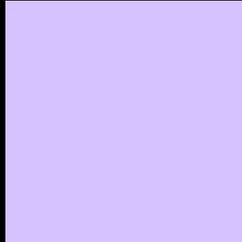
Large Text (above 18pt) WCAG AA × Fail

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 77.4272, 13.8511, -24.4933 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 77.4272, 13.8511, -24.4933 Background



This preview shows how black text looks on a background with the HunterLab color 77.4272, 13.8511, -24.4933.



This preview shows how white text looks on a background with the HunterLab color 77.4272, 13.8511, -24.4933.

-24.4933.

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

77.4272, 13.8511, -24.4933

Protanopia

77.4212, 3.2433, -24.6883

Deuteranopia

77.3776, 6.0897, -24.0611



Tritanopia

77.3982, 0.3099, -2.5892

Trichromacy



Original Color

77.4272, 13.8511, -24.4933

Protanomaly

77.2101, 7.1385, -24.9483

Deuteranomaly

77.3206, 8.9381, -24.0993

Tritanomaly

77.2742, 5.4751, -10.2946

Monochromacy



Original Color

77.4272, 13.8511, -24.4933

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.2165, 2.0333, -5.2244

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.4272, 13.8511, -24.4933 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(213, 194, 255)` looks like.

```
.text, #text, p{  
    color:rgb(213, 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(213, 194, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 194, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 77.4272, 13.8511, -24.4933 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(213, 194, 255) }
```

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

```
.border{ border-color:rgb(213, 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(213, 194, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 194, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 194, 255);  
box-shadow:4px 4px 4px 4px rgb(213, 194,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.4272, 13.8511, -24.4933 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 194, 255) }
```

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

```
.background{ background-color: rgb(213,  
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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