

Converting Colors

HunterLab(77.7314, 11.3506,
-24.0661)

Have a look what the booklet for
HunterLab(77.7314, 11.3506,
-24.0661) contains.

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Color

**HunterLab(77.6242, 11.5224,
-24.2288)**

Conversions

Conversions Part 1

Format	Color
Hex	D1C4FF
RGB	209, 196, 255
RGB Percent	82%, 77%, 100%
CMY	0.1804, 0.2314, 0.0000
CMYK	0.18, 0.23, 0.00, 0.00
HSL	253°, 100%, 88%
HSV	253°, 23%, 100%
XYZ	64.0844, 60.2552, 102.8606
YIQ	206.6130, -11.1910, 21.1050

Conversions

Conversions Part 2

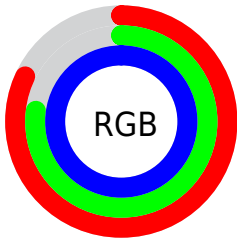
Format	Color
R _{YB}	209, 196, 255
Decimal	13747455
CIE _{Lab}	81.98, 16.12, -27.32
CIE _{LCh}	82, 31.719, 300.552
Yxy	60.2576, 0.2821, 0.2652
Android (android.graphics.Color)	4291937535 (0xFFD1C4FF)
YUV	206.6130, 23.8548, 2.0934
Hunter-Lab	77.6242, 11.5224, -24.2288

Details

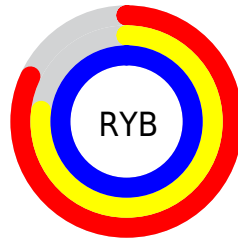
The HunterLab color $77.6242, 11.5224, -24.2288$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $97.1511, -18.7221, 27.6627$, and the grayscale version is $78.7311, -4.2009, 4.2776$.

A 20% lighter version of the original color is $99.3633, -4.2744, 4.7000$, and $55.0393, 11.3290, -23.4389$ is the 20% darker color. If you saturate the color by 10%, you get $68.5516, 19.4352, -39.2444$, and if you desaturate by 10%, it is $87.0854, 4.0265, -10.6793$.

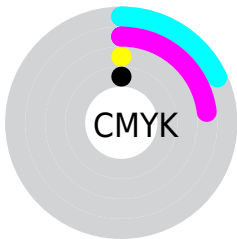
Distribution



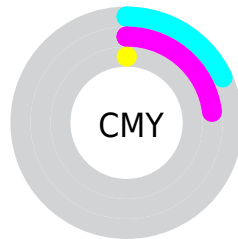
- Red (82%)
- Green (77%)
- Blue (100%)



- Red (82%)
- Yellow (77%)
- Blue (100%)



- Cyan (18%)
- Magenta (23%)
- Yellow (0%)
- Black (0%)



- Cyan (18%)
- Magenta (23%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.6242, 11.5224, -24.2288 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 77.6242, 11.5224, -24.2288 by changing the saturation by 10% instead.

■ 77.6242, 11.5224,
-24.2288

■ 77.6242, 11.5224,
-24.2288

206.2878, 10.2932,
-25.3601

■ 66.0502, 11.3817,
-23.8371

102.5686, 11.6038,
-24.8345

■ 55.1152, 11.1685,
-23.3911

115.8820, 11.5583,
-25.0561

■ 44.8606, 10.8719,
-22.8922

129.7262, 11.4606,
-25.2255

■ 35.3352, 10.4805,
-22.3517

144.0816, 11.3141,
-25.3446

■ 26.5997, 9.9787,
-21.7985

158.9307, 11.1216,
-25.4158

■ 18.7332, 9.3457,
-21.3064


174.2575, 10.8859,

■ 11.8451, 8.5533,


-25.4408


-21.0896


190.0476, 10.6091,
-25.4216

 4.6795, 14.7636,
-30.9160

0.0000, NaN, -NF


 77.6242, 11.5224,
-24.2288


 77.6242, 11.5224,
-24.2288

 68.5516, 19.4352,
-39.2444

 87.0854, 4.0265,
-10.6793

 59.9447, 27.8734,
-56.1489

 96.8716, -3.1423,
1.7324

 51.9204, 36.9170,
-75.3970

100.0000, -5.3358,
5.4332

 44.6438, 46.5361,
-97.3216

■ 38.3465, 56.3783,
-121.6632

■ 33.3277, 65.4118,
-146.6259

■ 29.8873, 71.7562,
-168.0087

■ 28.4008, 74.0582,
-178.7081

Harmonies

Analogous

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



77.6257, -3.8602, -29.6328



77.6242, 11.5224, -24.2288



77.6257, 23.4208, -10.9732

Triad

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



77.6257, 11.5208, -24.2264



77.6257, 10.9882, 25.0063



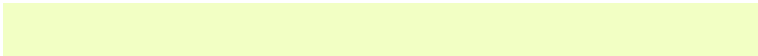
77.6257, -31.6460, 3.9532

Complementary

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



77.6242, 11.5224, -24.2288



97.1511, -18.7221, 27.6627

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.



77.6257, -28.3330, 16.8617



77.6242, 11.5224, -24.2288



77.6257, -4.4315, 27.4841

Square

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



77.6257, 11.5208, -24.2264



77.6257, 23.0968, 17.2482



77.6257, -18.6612, 24.8157



77.6257, -28.0833, -11.5364

Rectangle

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



77.6242, 11.5224, -24.2288



77.6257, 27.3475, -0.5529



77.6257, -18.6612, 24.8157



77.6257, -31.3024, 8.7179

Sweetspot

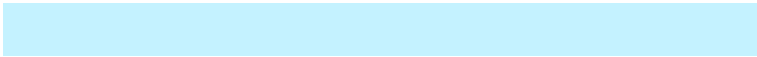
The Sweet Spot groups the original color and five complimentary colors.



77.6257, 11.5208, -24.2264



93.0541, -0.4052, -2.9475



90.8792, -16.3766, -6.0099



42.7770, 0.0120, -1.7077

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.6257, 11.5208, -24.2264



73.1591, 15.3119, -31.3242



80.5781, 21.0254, -19.5932



41.9174, 0.6432, -2.8020



20.6585, 53.6395, -128.2087



6.7901, 17.0378, -37.5464

Inverse Universe

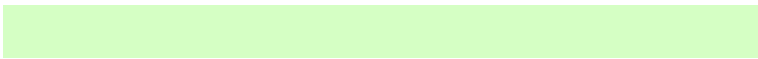
The Inverse Universe completely reimagines the original color for something new.



81.9468, 24.3357, -9.8585



78.5003, 30.7033, -12.9259



94.6626, -27.8496, 25.1316



42.6941, 3.0975, -0.4383



36.4449, 68.3768, -22.6798



11.4428, 21.5863, -8.0339

Previews

White Background



This preview shows how the HunterLab color 77.6242, 11.5224, -24.2288 looks on a white background.

Color Contrast Check

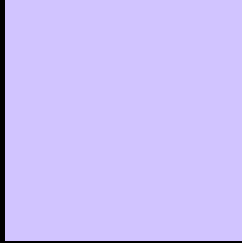
Large Text (above 18pt) WCAG AA × Fail

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 77.6242, 11.5224, -24.2288 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

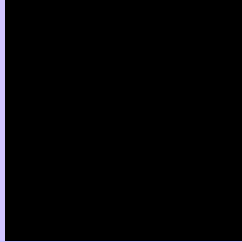
Any Text WCAG AA ✓ Pass

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 77.6242, 11.5224, -24.2288 Background



This preview shows how black text looks on a background with the HunterLab color 77.6242, 11.5224, -24.2288.



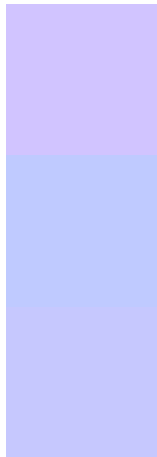
This preview shows how white text looks on a background with the HunterLab color 77.6242, 11.5224, -24.2288.

-24.2288.

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

77.6242, 11.5224, -24.2288

Protanopia

77.8058, 2.9961, -24.0975

Deuteranopia

77.7625, 5.8488, -23.4725



Tritanopia

77.7964, -1.2973, -3.1604

Trichromacy



Original Color

77.6242, 11.5224, -24.2288

Protanomaly

77.8038, 6.0696, -24.0468

Deuteranomaly

77.8198, 7.5653, -23.3546

Tritanomaly

77.5331, 3.3645, -10.5461

Monochromacy



Original Color

77.6242, 11.5224, -24.2288

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.4242, 1.1956, -4.9695

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.6242, 11.5224, -24.2288 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, 196, 255)` looks like.

```
.text, #text, p{  
    color:rgb(209, 196, 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(209, 196, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 196, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 77.6242, 11.5224, -24.2288 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, 196, 255) }
```


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

```
.border{ border-color:rgb(209, 196, 255) }
```

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

Here you see how a box with a 4 pixel rgb(209, 196, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 196, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 196, 255);  
box-shadow:4px 4px 4px 4px rgb(209, 196,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.6242, 11.5224, -24.2288 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 196, 255) }
```

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

```
.background{ background-color: rgb(209,  
196, 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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