

Converting Colors

HunterLab(77.8888, 7.7517,
-14.7601)

Have a look what the booklet for
HunterLab(77.8888, 7.7517,
-14.7601) contains.

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Color

**HunterLab(77.7999, 7.9034,
-14.7463)**

Conversions

Conversions Part 1

Format	Color
Hex	D3C6F0
RGB	211, 198, 240
RGB Percent	83%, 78%, 94%
CMY	0.1725, 0.2235, 0.0588
CMYK	0.12, 0.17, 0.00, 0.06
HSL	259°, 58%, 86%
HSV	259°, 17%, 94%
XYZ	62.7861, 60.5282, 90.8119
YIQ	206.6750, -5.7340, 15.8180

Conversions

Conversions Part 2

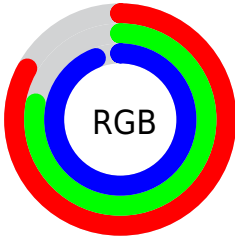
Format	Color
R _{YB}	211, 198, 240
Decimal	13879024
CIE Lab	82.13, 12.50, -19.08
CIE LCh	82, 22.811, 303.243
Yxy	60.5308, 0.2932, 0.2827
Android (android.graphics.Color)	4292069104 (0xFFD3C6F0)
YUV	206.6750, 16.4292, 3.7930
Hunter-Lab	77.7999, 7.9034, -14.7463

Details

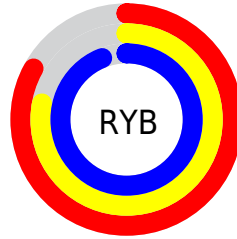
The HunterLab color $77.7999, 7.9034, -14.7463$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $90.9559, -15.8449, 20.9414$, and the grayscale version is $78.7868, -4.2039, 4.2806$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.2043, 7.9469, -14.5479$ is the 20% darker color. If you saturate the color by 10%, you get $69.3480, 15.6378, -27.4766$, and if you desaturate by 10%, it is $86.5799, 0.4533, -3.0962$.

Distribution



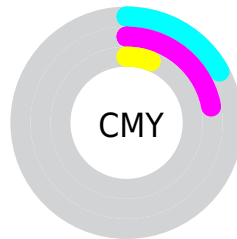
- Red (83%)
- Green (78%)
- Blue (94%)



- Red (83%)
- Yellow (78%)
- Blue (94%)



- Cyan (12%)
- Magenta (17%)
- Yellow (0%)
- Black (6%)



- Cyan (17%)
- Magenta (22%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.7999, 7.9034, -14.7463 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 77.7999, 7.9034, -14.7463 by changing the saturation by 10% instead.

■ 77.7999, 7.9034,
-14.7463

■ 77.7999, 7.9034,
-14.7463

206.5312, 5.4310,
-13.6959

■ 66.2168, 7.9277,
-14.6047

102.7615, 7.6750,
-14.8502

■ 55.2720, 7.8873,
-14.4016

116.0829, 7.4833,
-14.8224

■ 45.0071, 7.7727,
-14.1321

129.9348, 7.2444,
-14.7449

■ 35.4705, 7.5736,
-13.7943

144.2977, 6.9610,
-14.6203

■ 26.7227, 7.2761,
-13.3907

159.1539, 6.6359,
-14.4511

■ 18.8427, 6.8608,
-12.9370

174.4877, 6.2713,

■ 11.9391, 6.2992,

-14.2394

-12.4953

190.2845, 5.8691,
-13.9870

■ 4.8512, 10.9731,
-17.8108

0.0000, NaN, -NF

■ 77.7999, 7.9034,
-14.7463

■ 77.7999, 7.9034,
-14.7463

■ 69.3480, 15.6378,
-27.4766

■ 86.5799, 0.4533,
-3.0962

■ 61.2809, 23.7265,
-41.5842

■ 95.6374, -6.7695,
7.7052

■ 53.6850, 32.2169,
-57.4014

■ 99.5346, -7.8915,
12.0880

■ 46.6782, 41.0904,
-75.2305

■ 40.4237, 50.1443,
-95.1276

■ 35.1376, 58.7785,
-116.4241

■ 31.0688, 65.7728,
-137.0258

■ 28.3889, 69.5976,
-153.4616

■ 27.8536, 70.2866,
-157.0884

Harmonies

Analogous

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



77.8015, -2.9436, -18.9018



77.7999, 7.9034, -14.7463



77.8015, 15.8478, -5.4780

Triad

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



77.8015, 7.9018, -14.7447



77.8015, 5.6949, 20.2794



77.8015, -24.3507, 3.0768

Complementary

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



77.7999, 7.9034, -14.7463



90.9559, -15.8449, 20.9414

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.



77.8015, -22.3220, 12.8375



77.7999, 7.9034, -14.7463



77.8015, -5.3600, 21.9107

Square

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



77.8015, 7.9018, -14.7447



77.8015, 14.5243, 14.5693



77.8015, -15.5204, 19.3824



77.8015, -21.2238, -7.7458

Rectangle

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



77.7999, 7.9034, -14.7463



77.8015, 18.2093, 1.8065



77.8015, -15.5204, 19.3824



77.8015, -24.2485, 6.5876

Sweetspot

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



77.8015, 7.9018, -14.7447



95.1323, -1.4551, -0.3685



85.7066, -11.2848, -4.4151



43.6987, -0.4189, -0.5554

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.8015, 7.9018, -14.7447



80.0702, 11.3845, -20.5165



79.8566, 14.6468, -11.7435



39.3268, 0.8838, -2.4690



20.7571, 52.1383, -115.1988



6.3956, 15.4322, -30.5919

Inverse Universe

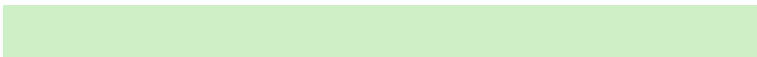
The Inverse Universe completely reimagines the original color for something new.



80.2882, 15.1143, -3.9306



83.3316, 20.6646, -6.0760



89.2065, -22.2063, 19.0690



39.9290, 2.6966, 0.0527



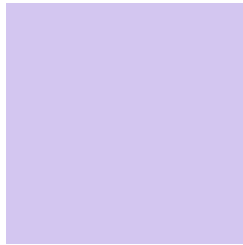
34.1578, 62.9651, -12.5703



9.9418, 18.4815, -4.8621

Previews

White Background



This preview shows how the HunterLab color 77.7999, 7.9034, -14.7463 looks on a white background.

Color Contrast Check

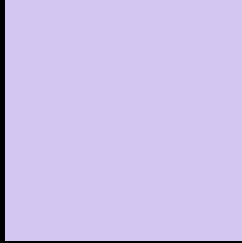
Large Text (above 18pt) WCAG AA × Fail

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 77.7999, 7.9034, -14.7463 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

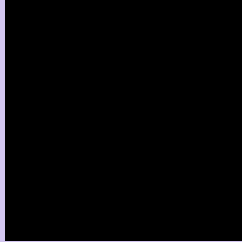
Any Text WCAG AA ✓ Pass

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 77.7999, 7.9034, -14.7463 Background



This preview shows how black text looks on a background with the HunterLab color 77.7999, 7.9034, -14.7463.



This preview shows how white text looks on a background with the HunterLab color 77.7999, 7.9034, -14.7463.

-14.7463.

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

77.7999, 7.9034, -14.7463

Protanopia

77.7482, 1.8379, -16.7228

Deuteranopia

77.7197, 6.1198, -14.8919



Tritanopia

77.8257, 0.2907, -2.5710

Trichromacy



Original Color

77.7999, 7.9034, -14.7463

Protanomaly

77.8470, 3.6406, -15.9469

Deuteranomaly

77.8126, 6.4305, -14.7541

Tritanomaly

77.8936, 2.6171, -6.7236

Monochromacy



Original Color

77.7999, 7.9034, -14.7463

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.5558, -0.2468, -2.1804

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.7999, 7.9034, -14.7463 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(211, 198, 240)` looks like.

```
.text, #text, p{  
    color:rgb(211, 198, 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(211, 198, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 198, 240) }
```

Border

The CSS property to change the border of an element to HunterLab 77.7999, 7.9034, -14.7463 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(211, 198, 240) }
```


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

```
.border{ border-color:rgb(211, 198, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 198, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 198, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 198, 240);  
box-shadow:4px 4px 4px 4px rgb(211, 198,  
240) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.7999, 7.9034, -14.7463 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 198, 240) }
```

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

```
.background{ background-color: rgb(211,  
198, 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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