

Converting Colors

HunterLab(78.5387, 8.7591,
-7.4593)

Have a look what the booklet for
HunterLab(78.5387, 8.7591, -7.4593)
contains.

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Color

**HunterLab(78.6614, 8.4465,
-7.2549)**

Conversions

Conversions Part 1

Format	Color
Hex	DDC7E5
RGB	221, 199, 229
RGB Percent	87%, 78%, 90%
CMY	0.1333, 0.2196, 0.1020
CMYK	0.03, 0.13, 0.00, 0.10
HSL	284°, 37%, 84%
HSV	284°, 13%, 90%
XYZ	64.3851, 61.8762, 82.6786
YIQ	208.9980, 3.4820, 13.9940

Conversions

Conversions Part 2

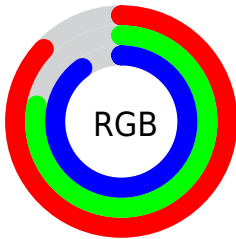
Format	Color
R _Y B	221, 199, 229
Decimal	14534629
CIE Lab	82.85, 13.05, -12.03
CIE LCh	83, 17.755, 317.326
Yxy	61.8788, 0.3082, 0.2961
Android (android.graphics.Color)	4292724709 (0xFFDDC7E5)
YUV	208.9980, 9.8610, 10.5258
Hunter-Lab	78.6614, 8.4465, -7.2549

Details

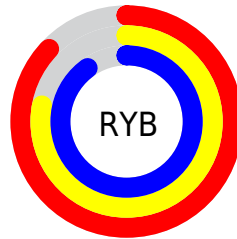
The HunterLab color $78.6614, 8.4465, -7.2549$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $85.6908, -16.5123, 15.1254$, and the grayscale version is $79.8083, -4.2584, 4.3361$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.0480, 8.5780, -7.6740$ is the 20% darker color. If you saturate the color by 10%, you get $71.5403, 18.7275, -17.0253$, and if you desaturate by 10%, it is $86.1383, -1.6394, 2.0250$.

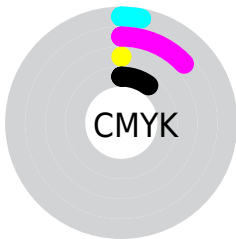
Distribution



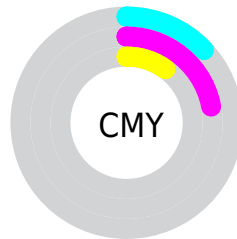
- Red (87%)
- Green (78%)
- Blue (90%)



- Red (87%)
- Yellow (78%)
- Blue (90%)



- Cyan (3%)
- Magenta (13%)
- Yellow (0%)
- Black (10%)



- Cyan (13%)
- Magenta (22%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.6614, 8.4465, -7.2549 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 78.6614, 8.4465, -7.2549 by changing the saturation by 10% instead.

78.6614, 8.4465,
-7.2549

78.6614, 8.4465,
-7.2549

207.7231, 6.1333,
-4.1188

67.0334, 8.4500,
-7.3725

103.7065, 8.2568,
-6.8572

56.0411, 8.3884,
-7.4332

117.0669, 8.0837,
-6.5873

45.7255, 8.2518,
-7.4301

130.9564, 7.8628,
-6.2732

36.1344, 8.0300,
-7.3570

145.3555, 7.5971,
-5.9176

27.3272, 7.7091,
-7.2070

160.2468, 7.2892,
-5.5226

19.3812, 7.2698,
-6.9734

175.6145, 6.9413,

12.4025, 6.6843,

-5.0900

-6.6561

191.4443, 6.5554,
-4.6216

■ 5.6160, 9.8285,
-8.7588

0.0000, NaN, NaN

■ 78.6614, 8.4465,
-7.2549

■ 78.6614, 8.4465,
-7.2549

■ 71.5403, 18.7275,
-17.0253

■ 86.1383, -1.6394,
2.0250

■ 64.8314, 29.1719,
-27.3340

■ 93.9171, -11.5242,
10.8714

■ 58.6134, 39.6697,
-38.1735

■ 97.7672, -14.7909,
15.0295

■ 52.9811, 49.9905,
-49.4350

■ 98.3194, -12.8216,
15.6568

■ 48.0455, 59.7163,
-60.8279

■ 98.8870, -10.8097,
16.2983

■ 43.9253, 68.1953,
-71.7990

■ 99.2155, -9.6505,
16.6682

■ 40.7231, 74.5957,
-81.5282

■ 38.4826, 78.1666,
-89.1301

■ 37.3824, 79.1513,
-93.1523

Harmonies

Analogous

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



78.6631, 0.8291, -12.4257



78.6614, 8.4465, -7.2549



78.6631, 12.7467, 0.7195

Triad

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



78.6631, 8.4446, -7.2534



78.6631, -0.5074, 18.2456



78.6631, -19.5032, -0.5929

Complementary

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



78.6614, 8.4465, -7.2549



85.6908, -16.5123, 15.1254

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.



78.6631, -19.8261, 7.6850



78.6614, 8.4465, -7.2549



78.6631, -9.1087, 17.9759

Square

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



78.6631, 8.4446, -7.2534



78.6631, 7.4297, 15.0796



78.6631, -16.0959, 14.2978



78.6631, -15.1938, -8.3034

Rectangle

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



78.6614, 8.4465, -7.2549



78.6631, 13.0396, 6.2789



78.6631, -16.0959, 14.2978



78.6631, -20.0747, 2.2310

Sweetspot

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



78.6631, 8.4446, -7.2534



96.5151, -0.8079, 1.3397



79.1646, -2.9510, -6.7900



44.3519, 0.0220, 0.2596

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.6631, 8.4446, -7.2534



86.4112, 12.9976, -11.4403



79.2517, 9.9408, -2.9565



37.9629, 2.2159, -1.7827



28.3753, 59.9921, -70.0245



7.9985, 16.6858, -17.9955

Inverse Universe

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



78.7481, 7.2636, 4.2039



86.5419, 11.3696, 4.6836



85.2140, -17.8803, 11.7866



37.9879, 1.8147, 2.0148



31.2000, 54.1044, 14.9398



8.5700, 15.0337, 2.7669

Previews

White Background



This preview shows how the HunterLab color 78.6614, 8.4465, -7.2549 looks on a white background.

Color Contrast Check

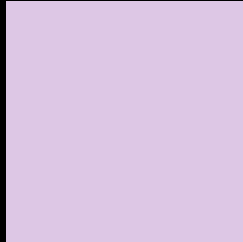
Large Text (above 18pt) WCAG AA × Fail

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 78.6614, 8.4465, -7.2549 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

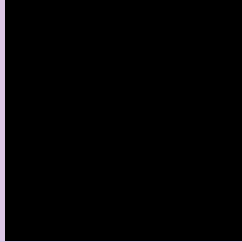
Any Text WCAG AA ✓ Pass

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 78.6614, 8.4465, -7.2549 Background



This preview shows how black text looks on a background with the HunterLab color 78.6614, 8.4465, -7.2549.



This preview shows how white text looks on a background with the HunterLab color 78.6614, 8.4465, -7.2549.

-7.2549.

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

78.6614, 8.4465, -7.2549

Protanopia

78.8051, 0.0266, -9.4405

Deuteranopia

78.7587, 5.7461, -7.1732



Tritanopia

78.6404, 4.5259, -0.9557

Trichromacy



Original Color

78.6614, 8.4465, -7.2549

Protanomaly

78.7994, 3.0356, -8.8336

Deuteranomaly

78.6582, 6.9273, -7.2858

Tritanomaly

78.5778, 6.1031, -3.0894

Monochromacy



Original Color

78.6614, 8.4465, -7.2549

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.2254, 0.2943, 0.2050

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.6614, 8.4465, -7.2549 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(221, 199, 229)` looks like.

```
.text, #text, p{  
    color:rgb(221, 199, 229)  
}
```

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(221, 199, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 199, 229) }
```

Border

The CSS property to change the border of an element to HunterLab 78.6614, 8.4465, -7.2549 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(221, 199, 229) }
```


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

```
.border{ border-color:rgb(221, 199, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 199, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 199, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 199, 229);  
box-shadow:4px 4px 4px 4px rgb(221, 199,  
229) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.6614, 8.4465, -7.2549 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 199, 229) }
```

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

```
.background{ background-color: rgb(221,  
199, 229) }
```

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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