

Converting Colors

HunterLab(74.1269, 23.7312,
-14.4707)

Have a look what the booklet for
HunterLab(74.1269, 23.7312,
-14.4707) contains.

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Color

**HunterLab(74.0041, 23.9530,
-14.5493)**

Conversions

Conversions Part 1

Format	Color
Hex	E8B2E7
RGB	232, 178, 231
RGB Percent	91%, 70%, 91%
CMY	0.0902, 0.3019, 0.0941
CMYK	0.00, 0.23, 0.00, 0.09
HSL	301°, 54%, 80%
HSV	301°, 23%, 91%
XYZ	63.6229, 54.7661, 82.8189
YIQ	200.1880, 15.1710, 27.9310

Conversions

Conversions Part 2

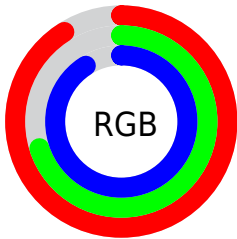
Format	Color
R _Y B	232, 178, 231
Decimal	15250151
CIE Lab	78.91, 28.30, -18.93
CIE LCh	79, 34.050, 326.219
Yxy	54.7685, 0.3162, 0.2722
Android (android.graphics.Color)	4293440231 (0xFFE8B2E7)
YUV	200.1880, 15.1903, 27.8991
Hunter-Lab	74.0041, 23.9530, -14.5493

Details

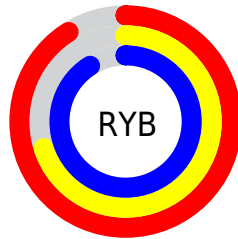
The HunterLab color $74.0041, 23.9530, -14.5493$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $83.9253, -29.1340, 21.0732$, and the grayscale version is $76.0130, -4.0559, 4.1299$.

A 20% lighter version of the original color is $93.4482, 5.9204, -2.3397$, and $51.9543, 22.3760, -13.8782$ is the 20% darker color. If you saturate the color by 10%, you get $68.0288, 36.6285, -23.0531$, and if you desaturate by 10%, it is $80.5103, 11.4190, -6.1002$.

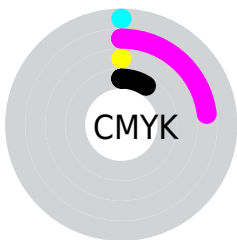
Distribution



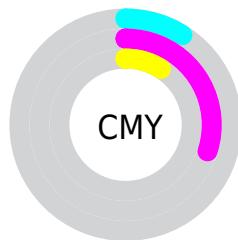
- Red (91%)
- Green (70%)
- Blue (91%)



- Red (91%)
- Yellow (70%)
- Blue (91%)



- Cyan (0%)
- Magenta (23%)
- Yellow (0%)
- Black (9%)



- Cyan (9%)
- Magenta (30%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.0041, 23.9530, -14.5493 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 74.0041, 23.9530, -14.5493 by changing the saturation by 10% instead.

74.0041, 23.9530,
-14.5493

74.0041, 23.9530,
-14.5493

201.2545, 26.9314,
-13.5941

62.6230, 23.2585,
-14.3926

98.5909, 25.0776,
-14.6798

51.8923, 22.4682,
-14.1733

111.7370, 25.5265,
-14.6639

41.8560, 21.5685,
-13.8868

125.4204, 25.9069,
-14.5974

32.5659, 20.5464,
-13.5316

139.6208, 26.2238,
-14.4832

24.0876, 19.3875,
-13.1128

154.3201, 26.4812,
-14.3236

16.5080, 18.0815,
-12.6542

169.5019, 26.6829,

9.9498, 16.6469,

-14.1209

-12.2496

185.1512, 26.8320,
-13.8772

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.0041, 23.9530,
-14.5493

■ 74.0041, 23.9530,
-14.5493

■ 68.0288, 36.6285,
-23.0531

■ 80.5103, 11.4190,
-6.1002

■ 62.6680, 49.2111,
-31.4489

■ 87.4665, -0.8451,
2.2014

■ 58.0204, 61.2942,
-39.4592

■ 94.8110, -12.7957,
10.3210

■ 54.1832, 72.2902,
-46.6883

■ 97.2334, -16.4895,
12.7460

■ 51.2354, 81.4830,

■ 97.2460, -16.4189,

-52.6594

12.5649

■ 49.2130, 88.1974,
-56.9299

■ 97.2586, -16.3481,
12.3834

■ 48.0791, 92.0673,
-59.2687

■ 97.2713, -16.2771,
12.2015

■ 47.6875, 93.3776,
-59.9689

■ 97.2841, -16.2060,
12.0192

■ 97.2968, -16.1347,
11.8365

Harmonies

Analogous

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



74.0057, 10.4144, -28.0335



74.0041, 23.9530, -14.5493



74.0057, 30.0018, 2.0344

Triad

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



74.0057, 23.9509, -14.5477



74.0057, -1.8738, 28.0366



74.0057, -30.0315, -10.3968

Complementary

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



74.0041, 23.9530, -14.5493



83.9253, -29.1340, 21.0732

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.



74.0057, -32.7106, 5.9683



74.0041, 23.9530, -14.5493



74.0057, -17.3011, 26.1005

Square

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



74.0057, 23.9509, -14.5477



74.0057, 14.2992, 24.7774



74.0057, -28.2506, 18.7669



74.0057, -20.5911, -25.2957

Rectangle

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



74.0041, 23.9530, -14.5493



74.0057, 28.6222, 11.8838



74.0057, -28.2506, 18.7669



74.0057, -31.7155, -4.7955

Sweetspot

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



74.0057, 23.9509, -14.5477



94.4002, 4.1557, -1.0035



68.7325, 7.1168, -23.3795



43.4552, 2.3050, -0.7232

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.0057, 23.9509, -14.5477



79.0633, 33.5284, -20.8070



73.0503, 19.0471, -1.0720



38.2235, 3.0779, -1.3359



35.5344, 69.5852, -44.7225



9.6673, 18.9426, -12.2568

Inverse Universe

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



74.0057, 23.9509, -14.5477



79.0633, 33.5284, -20.8070



84.6352, -25.0545, 10.8503



38.2235, 3.0779, -1.3359



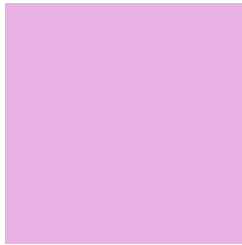
35.5344, 69.5852, -44.7225



9.6673, 18.9426, -12.2568

Previews

White Background



This preview shows how the HunterLab color 74.0041, 23.9530, -14.5493 looks on a white background.

Color Contrast Check

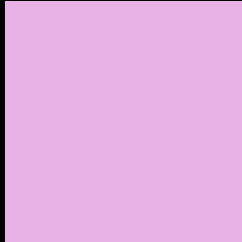
Large Text (above 18pt) WCAG AA × Fail

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 74.0041, 23.9530, -14.5493 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

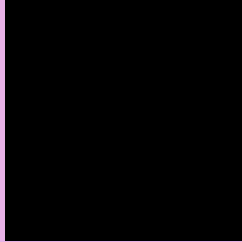
Any Text WCAG AA ✓ Pass

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 74.0041, 23.9530, -14.5493 Background



This preview shows how black text looks on a background with the HunterLab color 74.0041, 23.9530, -14.5493.



This preview shows how white text looks on a background with the HunterLab color 74.0041, 23.9530, -14.5493.

-14.5493.

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

74.0041, 23.9530, -14.5493

Protanopia

74.2864, 2.3627, -21.2299

Deuteranopia

74.2030, 5.6425, -13.4083



Tritanopia

73.9521, 13.0228, 2.9633

Trichromacy



Original Color

74.0041, 23.9530, -14.5493

Protanomaly

73.8627, 9.7052, -19.2462

Deuteranomaly

73.9458, 12.3064, -14.2448

Tritanomaly

74.0048, 16.8375, -2.9531

Monochromacy



Original Color

74.0041, 23.9530, -14.5493

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.0996, 5.8596, -2.2758

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.0041, 23.9530, -14.5493 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(232, 178, 231)` looks like.

```
.text, #text, p{  
    color:rgb(232, 178, 231)  
}
```

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(232, 178, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 178, 231) }
```

Border

The CSS property to change the border of an element to HunterLab 74.0041, 23.9530, -14.5493 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(232, 178, 231) }
```


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

```
.border{ border-color:rgb(232, 178, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 178, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 178, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 178, 231);  
box-shadow:4px 4px 4px 4px rgb(232, 178,  
231) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.0041, 23.9530, -14.5493 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 178, 231) }
```

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

```
.background{ background-color: rgb(232,  
178, 231) }
```

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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