

Converting Colors

HunterLab(71.4553, 24.0101,
-15.8496)

Have a look what the booklet for
HunterLab(71.4553, 24.0101,
-15.8496) contains.

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Color

**HunterLab(71.4553, 24.0101,
-15.8496)**

Conversions

Conversions Part 1

Format	Color
Hex	E1ACE3
RGB	225, 172, 227
RGB Percent	88%, 67%, 89%
CMY	0.1176, 0.3255, 0.1098
CMYK	0.01, 0.24, 0.00, 0.11
HSL	298°, 50%, 78%
HSV	298°, 24%, 89%
XYZ	59.6689, 51.0586, 79.3834
YIQ	194.1170, 13.9330, 28.3410

Conversions

Conversions Part 2

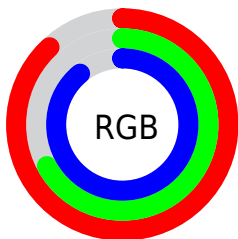
Format	Color
RYB	225, 172, 227
Decimal	14789859
CIELab	76.72, 28.49, -20.15
CIELCh	77, 34.900, 324.731
Yxy	51.0608, 0.3139, 0.2686
Android (android.graphics.Color)	4292979939 (0xFFE1ACE3)
YUV	194.1170, 16.2113, 27.0844
Hunter-Lab	71.4553, 24.0101, -15.8496

Details

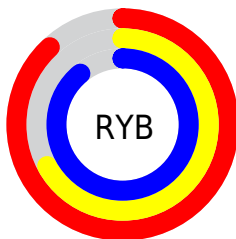
The HunterLab color $71.4553, 24.0101, -15.8496$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $81.8026, -28.8728, 21.6106$, and the grayscale version is $73.4296, -3.9180, 3.9896$.

A 20% lighter version of the original color is $91.6334, 9.1808, -4.5897$, and $49.6057, 22.6002, -15.6869$ is the 20% darker color. If you saturate the color by 10%, you get $65.5843, 36.1615, -24.6532$, and if you desaturate by 10%, it is $77.8364, 11.9869, -7.1852$.

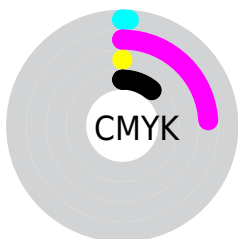
Distribution



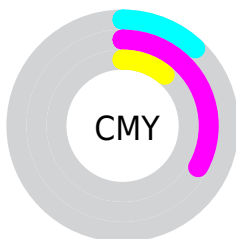
- Red (88%)
- Green (67%)
- Blue (89%)



- Red (88%)
- Yellow (67%)
- Blue (89%)



- Cyan (1%)
- Magenta (24%)
- Yellow (0%)
- Black (11%)





- Cyan (12%)
- Magenta (33%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.4553, 24.0101, -15.8496 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 71.4553, 24.0101, -15.8496 by changing the saturation by 10% instead.


 71.4553, 24.0101,
-15.8496

 71.4553, 24.0101,
-15.8496

197.6866, 27.1778,
-15.3303

 60.2138, 23.2870,
-15.6387


 95.7834, 25.1860,
-16.0856

 49.6314, 22.4654,
-15.3649


108.8088, 25.6580,
-16.1205

 39.7538, 21.5315,
-15.0247


122.3763, 26.0602,
-16.1035

 30.6355, 20.4718,
-14.6195

136.4650, 26.3975,
-16.0376

 22.3458, 19.2725,
-14.1609

151.0564, 26.6744,
-15.9251

 14.9779, 17.9263,
-13.6912

166.1337, 26.8946,

 8.6226, 16.7047,

-15.7684

-13.4965

181.6817, 27.0615,
-15.5695

0.0000, INF, -NF

0.0000, NaN, NaN

■ 71.4553, 24.0101,
-15.8496

■ 71.4553, 24.0101,
-15.8496

■ 65.5843, 36.1615,
-24.6532

■ 77.8364, 11.9869,
-7.1852

■ 60.3048, 48.2168,
-33.4471

■ 84.6495, 0.2136,
1.2624

■ 55.7138, 59.7836,
-41.9614

■ 91.8351, -11.2687,
9.4720

■ 51.9073, 70.2893,
-49.7944

■ 96.7521, -18.5560,
14.7586

■ 48.9651, 79.0291,

■ 96.8221, -18.3028,

-56.4422

14.8384

■ 46.9249, 85.3332,
-61.4151

■ 96.8924, -18.0488,
14.9185

■ 45.7510, 88.8399,
-64.4332

■ 96.9630, -17.7940,
14.9988

■ 45.3509, 89.8938,
-65.4919

■ 97.0339, -17.5384,
15.0794

■ 97.1050, -17.2819,
15.1603

Harmonies

Analogous

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



71.4569, 9.9626, -29.3546



71.4553, 24.0101, -15.8496



71.4569, 30.6408, 1.0591

Triad

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



71.4569, 24.0081, -15.8480



71.4569, -0.8765, 27.9090



71.4569, -30.4372, -9.9404

Complementary

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



71.4553, 24.0101, -15.8496



81.8026, -28.8728, 21.6106

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.



71.4569, -32.7733, 6.6088



71.4553, 24.0101, -15.8496



71.4569, -16.6248, 26.2501

Square

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



71.4569, 24.0081, -15.8480



71.4569, 15.4633, 24.4219



71.4569, -27.9434, 19.2286



71.4569, -21.2469, -25.4370

Rectangle

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



71.4553, 24.0101, -15.8496



71.4569, 29.5683, 11.1539



71.4569, -27.9434, 19.2286



71.4569, -32.0128, -4.2278

Sweetspot

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



71.4569, 24.0081, -15.8480



94.3464, 3.9963, -1.2485



66.9939, 5.7552, -22.9345



43.4280, 2.2247, -0.8471

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.4569, 24.0081, -15.8480



78.1292, 34.2632, -23.0524



70.7914, 20.1501, -2.9562



38.1931, 2.9888, -1.4753



34.6501, 68.6737, -49.9686



9.4637, 18.7324, -13.4623

Inverse Universe

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



69.9244, 15.6670, 9.4051



76.0117, 22.9043, 11.9795



82.2981, -25.7417, 12.3123



37.9163, 1.4292, 3.0374



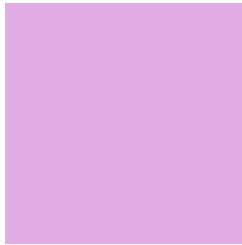
30.8844, 52.9365, 19.5998



8.4135, 14.4567, 5.0622

Previews

White Background



This preview shows how the HunterLab color 71.4553, 24.0101, -15.8496 looks on a white background.

Color Contrast Check

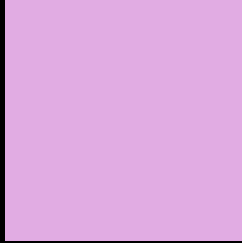
Large Text (above 18pt) WCAG AA × Fail

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 71.4553, 24.0101, -15.8496 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

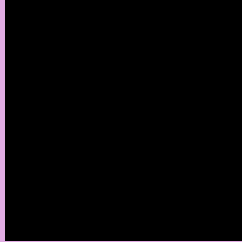
Any Text WCAG AA ✓ Pass

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 71.4553, 24.0101, -15.8496 Background



This preview shows how black text looks on a background with the HunterLab color 71.4553, 24.0101, -15.8496.



This preview shows how white text looks on a background with the HunterLab color 71.4553, 24.0101, -15.8496.

-15.8496.

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

71.4553, 24.0101, -15.8496

Protanopia

71.7542, 2.6624, -22.5768

Deuteranopia

71.5235, 5.3316, -14.2932



Tritanopia

71.3177, 12.7275, 2.7097

Trichromacy



Original Color

71.4553, 24.0101, -15.8496

Protanomaly

71.3202, 9.9085, -20.5910

Deuteranomaly

71.2568, 11.9259, -15.1543

Tritanomaly

71.4059, 16.7004, -3.6651

Monochromacy



Original Color

71.4553, 24.0101, -15.8496

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.4936, 5.7952, -2.9856

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.4553, 24.0101, -15.8496 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(225, 172, 227)` looks like.

```
.text, #text, p{  
    color:rgb(225, 172, 227)  
}
```

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(225, 172, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 172, 227) }
```

Border

The CSS property to change the border of an element to HunterLab 71.4553, 24.0101, -15.8496 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(225, 172, 227) }
```


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

```
.border{ border-color:rgb(225, 172, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 172, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 172, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 172, 227);  
box-shadow:4px 4px 4px 4px rgb(225, 172,  
227) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.4553, 24.0101, -15.8496 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 172, 227) }
```

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

```
.background{ background-color: rgb(225,  
172, 227) }
```

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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