

Converting Colors

HunterLab(72.6326, 25.2361,
-11.4969)

Have a look what the booklet for
HunterLab(72.6326, 25.2361,
-11.4969) contains.

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Color

**HunterLab(72.7115, 24.7752,
-11.1128)**

Conversions

Conversions Part 1

Format	Color
Hex	E9AEDE
RGB	233, 174, 222
RGB Percent	91%, 68%, 87%
CMY	0.0863, 0.3176, 0.1294
CMYK	0.00, 0.25, 0.05, 0.09
HSL	311°, 57%, 80%
HSV	311°, 25%, 91%
XYZ	61.9251, 52.8696, 76.0483
YIQ	197.1130, 19.7560, 27.4360

Conversions

Conversions Part 2

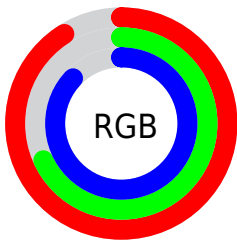
Format	Color
R _Y B	233, 174, 222
Decimal	15314654
CIE _{Lab}	77.80, 29.15, -15.73
CIE _{LCh}	78, 33.125, 331.655
Yxy	52.8720, 0.3245, 0.2770
Android (android.graphics.Color)	4293504734 (0xFFE9AEDE)
YUV	197.1130, 12.2693, 31.4729
Hunter-Lab	72.7115, 24.7752, -11.1128

Details

The HunterLab color $72.7115, 24.7752, -11.1128$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $84.1313, -29.7872, 18.9713$, and the grayscale version is $74.7152, -3.9866, 4.0594$.

A 20% lighter version of the original color is $92.2354, 8.0919, -3.8383$, and $50.8054, 23.3224, -10.9503$ is the 20% darker color. If you saturate the color by 10%, you get $66.6380, 36.6929, -17.1018$, and if you desaturate by 10%, it is $79.3128, 12.9263, -4.8746$.

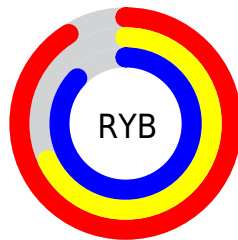
Distribution



Red (91%)

Green (68%)

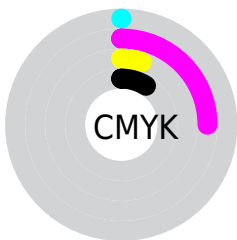
Blue (87%)



Red (91%)

Yellow (68%)

Blue (87%)

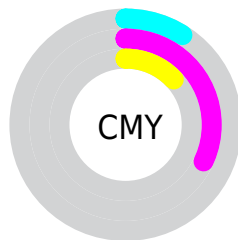


Cyan (0%)

Magenta (25%)

Yellow (5%)

Black (9%)



Cyan (9%)

Magenta (32%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.7115, 24.7752, -11.1128 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 72.7115, 24.7752, -11.1128 by changing the saturation by 10% instead.

72.7115, 24.7752,
-11.1128

72.7115, 24.7752,
-11.1128

199.4477, 28.0946,
-9.2802

61.4008, 24.0346,
-11.0616

97.1679, 25.9855,
-11.0360

50.7448, 23.1961,
-10.9480

110.2530, 26.4748,
-10.9188

40.7885, 22.2458,
-10.7655

123.8779, 26.8941,
-10.7530

31.5848, 21.1707,
-10.5097

138.0220, 27.2484,
-10.5412

23.2014, 19.9573,
-10.1790

152.6669, 27.5421,
-10.2860

15.7281, 18.5985,
-9.7823

167.7959, 27.7789,

9.2921, 17.1330,

-9.9895

-9.3760

183.3940, 27.9620,
-9.6536

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.7115, 24.7752,
-11.1128

■ 72.7115, 24.7752,
-11.1128

■ 66.6380, 36.6929,
-17.1018

■ 79.3128, 12.9263,
-4.8746

■ 61.1779, 48.4424,
-22.6641

■ 86.3601, 1.2790,
1.4910

■ 56.4335, 59.6138,
-27.5351

■ 93.7916, -10.1179,
7.9154

■ 52.5065, 69.6161,
-31.3776

■ 97.5183, -15.0697,
9.9988

■ 49.4807, 77.7317,

■ 97.6518, -14.3257,

-33.8307

8.0901

■ 47.3943, 83.2994,
-34.6213

■ 97.7882, -13.5660,
6.1412

■ 46.2046, 86.0048,
-33.7106

■ 97.9277, -12.7907,
4.1522

■ 45.8500, 86.5854,
-32.8989

■ 98.0122, -12.3215,
2.9483

Harmonies

Analogous

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



72.7131, 12.7233, -25.1240



72.7115, 24.7752, -11.1128



72.7131, 28.9750, 4.7863

Triad

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



72.7131, 24.7729, -11.1112



72.7131, -4.7576, 27.2897



72.7131, -27.9357, -12.8651

Complementary

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



72.7115, 24.7752, -11.1128



84.1313, -29.7872, 18.9713

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.



72.7131, -31.7781, 3.1198



72.7115, 24.7752, -11.1128



72.7131, -19.1222, 24.4785

Square

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



72.7131, 24.7729, -11.1112



72.7131, 11.0793, 25.0425



72.7131, -28.6918, 16.3638



72.7131, -17.7268, -26.2790

Rectangle

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



72.7115, 24.7752, -11.1128



72.7131, 26.4980, 13.8178



72.7131, -28.6918, 16.3638



72.7131, -29.9736, -7.5109

Sweetspot

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



72.7131, 24.7729, -11.1112



93.5015, 4.8995, -0.2749



68.1539, 11.1860, -24.8735



42.7070, 3.1666, -0.6216

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.7131, 24.7729, -11.1112



77.2239, 33.8211, -15.5573



71.7177, 19.6792, 2.9783



39.0676, 2.8502, -0.5439



34.5624, 65.3105, -25.1188



9.7492, 18.5277, -7.9005

Inverse Universe

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



72.7131, 24.7729, -11.1112



77.2239, 33.8211, -15.5573



84.9406, -25.1336, 7.3440



39.0676, 2.8502, -0.5439



34.5624, 65.3105, -25.1188



9.7492, 18.5277, -7.9005

Previews

White Background



This preview shows how the HunterLab color 72.7115, 24.7752, -11.1128 looks on a white background.

Color Contrast Check

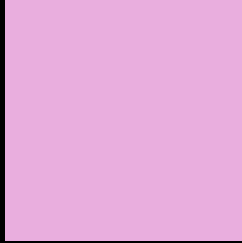
Large Text (above 18pt) WCAG AA × Fail

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 72.7115, 24.7752, -11.1128 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

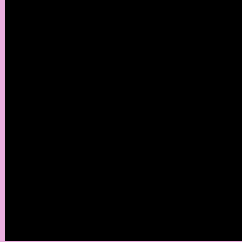
Any Text WCAG AA ✓ Pass

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 72.7115, 24.7752, -11.1128 Background



This preview shows how black text looks on a background with the HunterLab color 72.7115, 24.7752, -11.1128.



This preview shows how white text looks on a background with the HunterLab color 72.7115, 24.7752, -11.1128.

-11.1128.

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

72.7115, 24.7752, -11.1128

Protanopia

72.9466, 1.7093, -17.6791

Deuteranopia

72.9541, 5.2437, -9.4198



Tritanopia

72.6281, 15.5934, 3.8395

Trichromacy



Original Color

72.7115, 24.7752, -11.1128



Protanomaly

72.6447, 9.4389, -15.5726



Deuteranomaly

72.7208, 11.9526, -10.1853



Tritanomaly

72.5444, 18.8463, -1.6578

Monochromacy



Original Color

72.7115, 24.7752, -11.1128



Achromatopsia

74.7222, -3.9870, 4.0598



Achromatomaly

73.8600, 5.8802, -1.2585

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.7115, 24.7752, -11.1128 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(233, 174, 222)` looks like.

```
.text, #text, p{  
    color:rgb(233, 174, 222)  
}
```

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(233, 174, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 174, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 72.7115, 24.7752, -11.1128 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(233, 174, 222) }
```


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

```
.border{ border-color:rgb(233, 174, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 174, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 174, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 174, 222);  
box-shadow:4px 4px 4px 4px rgb(233, 174,  
222) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.7115, 24.7752, -11.1128 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 174, 222) }
```

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

```
.background{ background-color: rgb(233,  
174, 222) }
```

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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