

Converting Colors

HunterLab(71.7856, 24.8637,
-6.3108)

Have a look what the booklet for
HunterLab(71.7856, 24.8637,
-6.3108) contains.

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Color

**HunterLab(71.7573, 25.1248,
-6.2642)**

Conversions

Conversions Part 1

Format	Color
Hex	EBABD3
RGB	235, 171, 211
RGB Percent	92%, 67%, 83%
CMY	0.0784, 0.3294, 0.1725
CMYK	0.00, 0.27, 0.10, 0.08
HSL	323°, 62%, 80%
HSV	323°, 27%, 92%
XYZ	60.5817, 51.4911, 68.3737
YIQ	194.6960, 25.3040, 26.0080

Conversions

Conversions Part 2

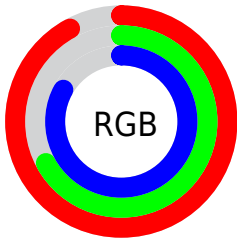
Format	Color
R _Y B	235, 171, 211
Decimal	15444947
CIE Lab	76.98, 29.54, -10.96
CIE LCh	77, 31.509, 339.640
Yxy	51.4934, 0.3357, 0.2854
Android (android.graphics.Color)	4293635027 (0xFFEBABD3)
YUV	194.6960, 8.0379, 35.3466
Hunter-Lab	71.7573, 25.1248, -6.2642

Details

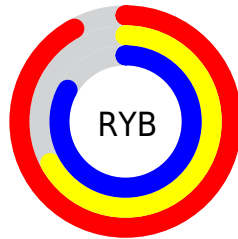
The HunterLab color $71.7573, 25.1248, -6.2642$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $84.8623, -29.9708, 15.6931$, and the grayscale version is $73.7051, -3.9327, 4.0045$.

A 20% lighter version of the original color is $91.3335, 9.7261, -4.9659$, and $49.8218, 23.3018, -6.3218$ is the 20% darker color. If you saturate the color by 10%, you get $65.5442, 36.3256, -9.6269$, and if you desaturate by 10%, it is $78.5040, 13.9587, -2.4224$.

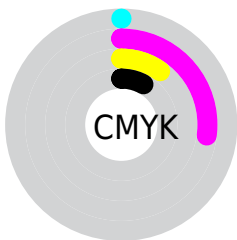
Distribution



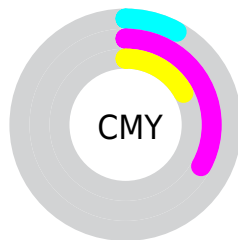
- Red (92%)
- Green (67%)
- Blue (83%)



- Red (92%)
- Yellow (67%)
- Blue (83%)



- Cyan (0%)
- Magenta (27%)
- Yellow (10%)
- Black (8%)



- Cyan (8%)
- Magenta (33%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.7573, 25.1248, -6.2642 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 71.7573, 25.1248, -6.2642 by changing the saturation by 10% instead.

71.7573, 25.1248,
-6.2642

71.7573, 25.1248,
-6.2642

198.1105, 28.6182,
-3.0176

60.4991, 24.3601,
-6.3908

96.1164, 26.3795,
-5.8452

49.8990, 23.4961,
-6.4587

109.1562, 26.8894,
-5.5634

40.0023, 22.5190,
-6.4607

122.7376, 27.3286,
-5.2371

30.8634, 21.4156,
-6.3895

136.8397, 27.7020,
-4.8689

22.5510, 20.1731,
-6.2371

151.4440, 28.0141,
-4.4610

15.1575, 18.7867,
-5.9965

166.5337, 28.2687,

8.7886, 17.4491,

-4.0153

-5.7280

182.0939, 28.4691,
-3.5337

0.0000, INF, -NF

0.0000, NaN, NaN

■ 71.7573, 25.1248,
-6.2642

■ 71.7573, 25.1248,
-6.2642

■ 65.5442, 36.3256,
-9.6269

■ 78.5040, 13.9587,
-2.4224

■ 59.9550, 47.3260,
-12.3371

■ 85.6997, 2.9590,
1.7633

■ 55.0983, 57.7142,
-14.1684

■ 93.2807, -7.8263,
6.2020

■ 51.0837, 66.8919,
-14.8727

■ 97.9039, -13.2685,
7.1710

■ 48.0026, 74.1328,

■ 98.1847, -11.7094,

-14.2404

3.1659

■ 45.8955, 78.7842,
-12.1998

■ 44.7027, 80.6191,
-8.9270

■ 44.4576, 80.8641,
-7.9314

Harmonies

Analogous

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



71.7589, 15.4212, -20.4743



71.7573, 25.1248, -6.2642



71.7589, 26.7288, 8.3315

Triad

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



71.7589, 25.1224, -6.2627



71.7589, -8.5783, 25.9553



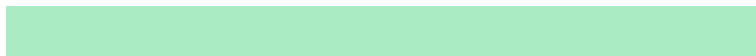
71.7589, -24.6341, -15.7975

Complementary

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



71.7573, 25.1248, -6.2642



84.8623, -29.9708, 15.6931

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.



71.7589, -30.0054, -0.8205



71.7573, 25.1248, -6.2642



71.7589, -21.2488, 21.9184

Square

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



71.7589, 25.1224, -6.2627



71.7589, 6.4339, 25.0866



71.7589, -28.8189, 12.7749



71.7589, -13.5527, -26.7132

Rectangle

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



71.7573, 25.1248, -6.2642



71.7589, 22.8701, 16.1448



71.7589, -28.8189, 12.7749



71.7589, -27.1245, -10.9591

Sweetspot

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



71.7589, 25.1224, -6.2627



93.3728, 4.2078, 1.5542



68.3065, 16.1644, -25.8498



42.6357, 2.7851, 0.3904

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.7589, 25.1224, -6.2627



74.6195, 34.8403, -9.1283



70.7578, 20.0085, 7.9755



39.0031, 2.5046, 0.3730



33.2046, 60.4648, -6.4569



9.4038, 17.3000, -3.1922

Inverse Universe

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



71.7589, 25.1224, -6.2627



74.6195, 34.8403, -9.1283



85.7861, -24.6638, 2.4676



39.0031, 2.5046, 0.3730



33.2046, 60.4648, -6.4569



9.4038, 17.3000, -3.1922

Previews

White Background



This preview shows how the HunterLab color 71.7573, 25.1248, -6.2642 looks on a white background.

Color Contrast Check

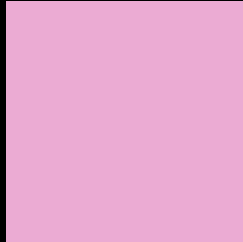
Large Text (above 18pt) WCAG AA × Fail

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 71.7573, 25.1248, -6.2642 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

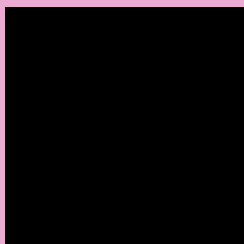
Any Text WCAG AA ✓ Pass

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 71.7573, 25.1248, -6.2642 Background



This preview shows how black text looks on a background with the HunterLab color 71.7573, 25.1248, -6.2642.



This preview shows how white text looks on a background with the HunterLab color 71.7573, 25.1248, -6.2642.

-6.2642.

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

71.7573, 25.1248, -6.2642

Protanopia

72.0509, 0.9630, -13.0334

Deuteranopia

71.8815, 5.3766, -4.8341



Tritanopia

71.7263, 18.0375, 5.1854

Trichromacy



Original Color

71.7573, 25.1248, -6.2642



Protanomaly

71.6009, 9.6755, -11.2054



Deuteranomaly

71.6883, 12.1660, -5.5022



Tritanomaly

71.8201, 20.2167, 1.4959

Monochromacy



Original Color

71.7573, 25.1248, -6.2642



Achromatopsia

73.8732, -3.9417, 4.0137



Achromatomaly

72.8262, 6.5769, 0.0028

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.7573, 25.1248, -6.2642 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(235, 171, 211)` looks like.

```
.text, #text, p{  
    color:rgb(235, 171, 211)  
}
```

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(235, 171, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 171, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 71.7573, 25.1248, -6.2642 is called "border". The border property can be set on classes, ids or directly on the HTML element.

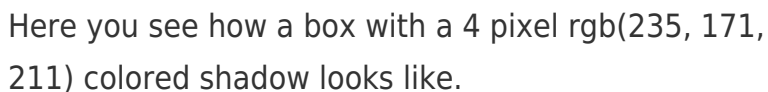
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(235, 171, 211) }
```


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

```
.border{ border-color:rgb(235, 171, 211) }
```

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



Here you see how a box with a 4 pixel `rgb(235, 171, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(235, 171, 211); -webkit-box-shadow:4px 4px 4px 4px rgb(235, 171, 211); box-shadow:4px 4px 4px 4px rgb(235, 171, 211) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.7573, 25.1248, -6.2642 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 171, 211) }
```

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

```
.background{ background-color: rgb(235,  
171, 211) }
```

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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