

Converting Colors

HunterLab(73.3697, 21.1569,
-9.1361)

Have a look what the booklet for
HunterLab(73.3697, 21.1569,
-9.1361) contains.

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Color

**HunterLab(73.3697, 21.1569,
-9.1361)**

Conversions

Conversions Part 1

Format	Color
Hex	E6B2DC
RGB	230, 178, 220
RGB Percent	90%, 70%, 86%
CMY	0.0980, 0.3019, 0.1373
CMYK	0.00, 0.23, 0.04, 0.10
HSL	312°, 51%, 80%
HSV	312°, 23%, 90%
XYZ	61.4718, 53.8311, 74.8607
YIQ	198.3360, 17.5100, 24.0860

Conversions

Conversions Part 2

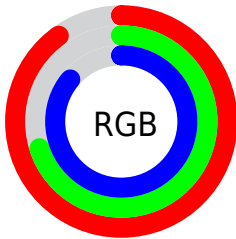
Format	Color
R _Y B	230, 178, 220
Decimal	15119068
CIE Lab	78.36, 25.66, -13.82
CIE LCh	78, 29.144, 331.685
Yxy	53.8335, 0.3233, 0.2831
Android (android.graphics.Color)	4293309148 (0xFFE6B2DC)
YUV	198.3360, 10.6804, 27.7693
Hunter-Lab	73.3697, 21.1569, -9.1361

Details

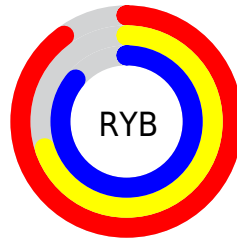
The HunterLab color $73.3697, 21.1569, -9.1361$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $83.4812, -26.9165, 17.1772$, and the grayscale version is $75.2424, -4.0147, 4.0881$.

A 20% lighter version of the original color is $93.4482, 5.9204, -2.3397$, and $51.3639, 19.8625, -9.0925$ is the 20% darker color. If you saturate the color by 10%, you get $67.2337, 32.8641, -15.0334$, and if you desaturate by 10%, it is $80.0025, 9.5600, -3.0228$.

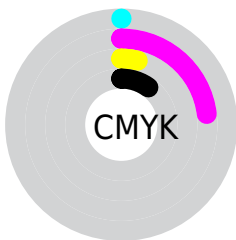
Distribution



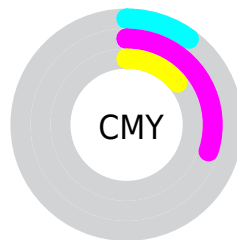
- Red (90%)
- Green (70%)
- Blue (86%)



- Red (90%)
- Yellow (70%)
- Blue (86%)



- Cyan (0%)
- Magenta (23%)
- Yellow (4%)
- Black (10%)



- Cyan (10%)
- Magenta (30%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.3697, 21.1569, -9.1361 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 73.3697, 21.1569, -9.1361 by changing the saturation by 10% instead.

73.3697, 21.1569,
-9.1361

73.3697, 21.1569,
-9.1361

200.3684, 23.2989,
-6.7138

62.0230, 20.5690,
-9.1590

97.8927, 22.0774,
-8.9165

51.3289, 19.8886,
-9.1211

111.0089, 22.4287,
-8.7307

41.3317, 19.1019,
-9.0152

124.6637, 22.7143,
-8.4979

32.0839, 18.1953,
-8.8356

138.8366, 22.9387,
-8.2209

23.6520, 17.1526,
-8.5772

153.5092, 23.1061,
-7.9020

16.1242, 15.9587,
-8.2403

168.6651, 23.2200,

9.6261, 14.6180,

-7.5433

-7.8512

184.2894, 23.2833,
-7.1467

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.3697, 21.1569,
-9.1361

■ 73.3697, 21.1569,
-9.1361

■ 67.2337, 32.8641,
-15.0334

■ 80.0025, 9.5600,
-3.0228

■ 61.6750, 44.4856,
-20.5597

■ 87.0553, -1.8204,
3.2006

■ 56.7921, 55.6675,
-25.4782

■ 94.4706, -12.9507,
9.4754

■ 52.6862, 65.8783,
-29.4772


■ 97.2103, -16.2763,
10.4232


■ 49.4475, 74.4350,


■ 97.3454, -15.5215,


-32.2036


8.4906


 47.1295, 80.6464,
-33.3560

 97.4835, -14.7503,
6.5161

 45.7165, 84.0764,
-32.8231

 97.6248, -13.9629,
4.5000

 45.1203, 85.1048,
-31.5789

 97.7564, -13.2307,
2.6251

Harmonies

Analogous

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



73.3713, 10.6712, -21.1358



73.3697, 21.1569, -9.1361



73.3713, 24.7889, 4.7382

Triad

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



73.3713, 21.1547, -9.1346



73.3713, -4.7038, 25.1531



73.3713, -25.3284, -10.6732

Complementary

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



73.3697, 21.1569, -9.1361



83.4812, -26.9165, 17.1772

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.



73.3713, -28.7953, 3.2415



73.3697, 21.1569, -9.1361



73.3713, -17.4510, 22.5201

Square

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



73.3713, 21.1547, -9.1346



73.3713, 9.2093, 23.0543



73.3713, -26.0205, 15.0705



73.3713, -16.1843, -22.1343

Rectangle

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



73.3697, 21.1569, -9.1361



73.3713, 22.6377, 12.7903



73.3713, -26.0205, 15.0705



73.3713, -27.1644, -6.0477

Sweetspot

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



73.3713, 21.1547, -9.1346



94.2953, 3.5912, 0.4864



69.4183, 9.2207, -21.0045



43.4023, 2.0206, 0.0284

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.3713, 21.1547, -9.1346



79.2700, 29.7598, -13.3220



72.5137, 16.7248, 3.0170



38.1644, 2.7614, -0.4966



33.9751, 64.1252, -24.1064



9.3018, 17.6651, -7.4424

Inverse Universe

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



73.3713, 21.1547, -9.1346



79.2700, 29.7598, -13.3220



84.1970, -22.8209, 6.9019



38.1644, 2.7614, -0.4966



33.9751, 64.1252, -24.1064



9.3018, 17.6651, -7.4424

Previews

White Background



This preview shows how the HunterLab color 73.3697, 21.1569, -9.1361 looks on a white background.

Color Contrast Check

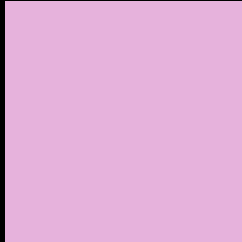
Large Text (above 18pt) WCAG AA × Fail

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 73.3697, 21.1569, -9.1361 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 73.3697, 21.1569, -9.1361 Background



This preview shows how black text looks on a background with the HunterLab color 73.3697, 21.1569, -9.1361.



This preview shows how white text looks on a background with the HunterLab color 73.3697, 21.1569, -9.1361.

-9.1361.

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

73.3697, 21.1569, -9.1361

Protanopia

73.4311, 1.5122, -14.5790

Deuteranopia

73.4940, 5.4769, -8.1277



Tritanopia

73.3296, 13.7590, 3.2005

Trichromacy



Original Color

73.3697, 21.1569, -9.1361

Protanomaly

73.2995, 8.4057, -12.8857

Deuteranomaly

73.3549, 11.0285, -8.7739

Tritanomaly

73.4503, 16.1525, -1.0801

Monochromacy



Original Color

73.3697, 21.1569, -9.1361

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.4443, 4.8361, -0.5490

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.3697, 21.1569, -9.1361 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(230, 178, 220)` looks like.

```
.text, #text, p{  
    color:rgb(230, 178, 220)  
}
```

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(230, 178, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 178, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 73.3697, 21.1569, -9.1361 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(230, 178, 220) }
```


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

```
.border{ border-color:rgb(230, 178, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 178, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 178, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 178, 220);  
box-shadow:4px 4px 4px 4px rgb(230, 178,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.3697, 21.1569, -9.1361 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 178, 220) }
```

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

```
.background{ background-color: rgb(230,  
178, 220) }
```

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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