

Converting Colors

HunterLab(70.9524, 19.7354,
-6.2200)

Have a look what the booklet for
HunterLab(70.9524, 19.7354,
-6.2200) contains.

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Color

**HunterLab(70.9492, 19.7291,
-6.3449)**

Conversions

Conversions Part 1

Format	Color
Hex	E0ADD1
RGB	224, 173, 209
RGB Percent	88%, 68%, 82%
CMY	0.1216, 0.3215, 0.1804
CMYK	0.00, 0.23, 0.07, 0.12
HSL	318°, 45%, 78%
HSV	318°, 23%, 88%
XYZ	57.1927, 50.3379, 67.0234
YIQ	192.3530, 18.8400, 22.0080

Conversions

Conversions Part 2

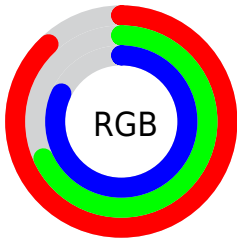
Format	Color
R_{YB}	224, 173, 209
Decimal	14724561
CIE _{Lab}	76.28, 24.38, -11.03
CIE _{LCh}	76, 26.758, 335.648
Yxy	50.3401, 0.3276, 0.2884
Android (android.graphics.Color)	4292914641 (0xFFE0ADD1)
YUV	192.3530, 8.2070, 27.7544
Hunter-Lab	70.9492, 19.7291, -6.3449

Details

The HunterLab color $70.9492, 19.7291, -6.3449$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $81.1344, -25.4518, 14.7794$, and the grayscale version is $72.7142, -3.8798, 3.9507$.

A 20% lighter version of the original color is $91.9340, 8.6361, -4.2138$, and $49.1165, 18.6436, -6.8417$ is the 20% darker color. If you saturate the color by 10%, you get $64.9135, 30.6389, -10.7347$, and if you desaturate by 10%, it is $77.4573, 8.9155, -1.6309$.

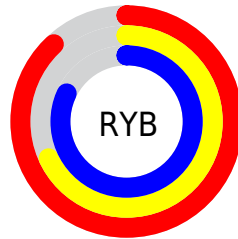
Distribution



Red (88%)

Green (68%)

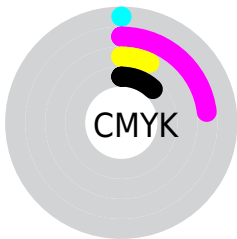
Blue (82%)



Red (88%)

Yellow (68%)

Blue (82%)

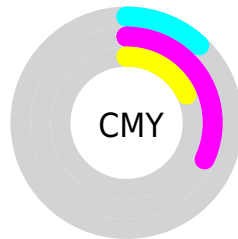


Cyan (0%)

Magenta (23%)

Yellow (7%)

Black (12%)



Cyan (12%)

Magenta (32%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.9492, 19.7291, -6.3449 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 70.9492, 19.7291, -6.3449 by changing the saturation by 10% instead.

70.9492, 19.7291,
-6.3449

70.9492, 19.7291,
-6.3449

196.9758, 21.5605,
-3.1469

59.7359, 19.1776,
-6.4646

95.2253, 20.5775,
-5.9386

49.1834, 18.5333,
-6.5252

108.2264, 20.8932,
-5.6626

39.3378, 17.7821,
-6.5193

121.7705, 21.1437,
-5.3419

30.2542, 16.9097,
-6.4396

135.8369, 21.3336,
-4.9789

22.0028, 15.8989,
-6.2781

150.4066, 21.4669,
-4.5761

14.6779, 14.7332,
-6.0282

165.4629, 21.5472,

8.3365, 13.8280,

-4.1353

-5.8645

180.9906, 21.5775,
-3.6584

0.0000, INF, -NF

0.0000, NaN, NaN

■ 70.9492, 19.7291,
-6.3449

■ 70.9492, 19.7291,
-6.3449

■ 64.9135, 30.6389,
-10.7347

■ 77.4573, 8.9155,
-1.6309

■ 59.4280, 41.4686,
-14.6530

■ 84.3641, -1.7070,
3.2988

■ 54.5891, 51.8937,
-17.8891

■ 91.6149, -12.1097,
8.3772

■ 50.4978, 61.4183,
-20.1814

■ 96.6366, -18.4849,
10.8353

■ 47.2465, 69.3928,

■ 96.8375, -17.3576,

-21.2536

7.9605

■ 44.8942, 75.1437,
-20.8982

■ 97.0454, -16.1940,
4.9928

■ 43.4329, 78.2296,
-19.0909

■ 97.2561, -15.0169,
1.9904

■ 42.8019, 79.0760,
-17.1207

Harmonies

Analogous

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



70.9508, 10.9312, -17.6010



70.9492, 19.7291, -6.3449



70.9508, 22.0409, 6.0989

Triad

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



70.9508, 19.7269, -6.3434



70.9508, -6.1645, 23.2256



70.9508, -22.4716, -10.9697

Complementary

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



70.9492, 19.7291, -6.3449



81.1344, -25.4518, 14.7794

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.



70.9508, -26.3831, 1.5499



70.9492, 19.7291, -6.3449



70.9508, -17.4001, 20.1920

Square

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



70.9508, 19.7269, -6.3434



70.9508, 6.5084, 21.8548



70.9508, -24.5931, 12.7458



70.9508, -13.5317, -20.5824

Rectangle

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



70.9492, 19.7291, -6.3449



70.9508, 19.4656, 13.1544



70.9508, -24.5931, 12.7458



70.9508, -24.3885, -6.8866

Sweetspot

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



70.9508, 19.7269, -6.3434



94.2347, 3.2641, 1.3495



67.7445, 10.5679, -19.7919



43.3717, 1.8559, 0.4634

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.9508, 19.7269, -6.3434



79.0093, 28.4412, -9.6548



70.1424, 15.5436, 5.1370



37.2335, 2.5060, -0.0066



32.6871, 60.4447, -13.5061



8.6949, 16.2318, -4.7804

Inverse Universe

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



70.9508, 19.7269, -6.3434



79.0093, 28.4412, -9.6548



81.8526, -21.3493, 4.4881



37.2335, 2.5060, -0.0066



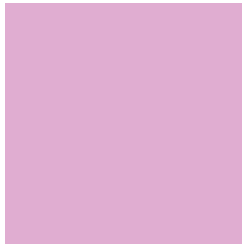
32.6871, 60.4447, -13.5061



8.6949, 16.2318, -4.7804

Previews

White Background



This preview shows how the HunterLab color 70.9492, 19.7291, -6.3449 looks on a white background.

Color Contrast Check

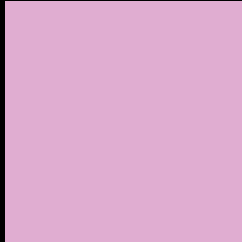
Large Text (above 18pt) WCAG AA × Fail

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 70.9492, 19.7291, -6.3449 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

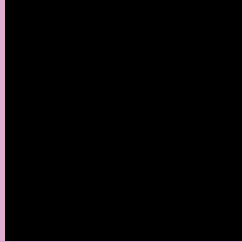
Any Text WCAG AA ✓ Pass

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 70.9492, 19.7291, -6.3449 Background



This preview shows how black text looks on a background with the HunterLab color 70.9492, 19.7291, -6.3449.



This preview shows how white text looks on a background with the HunterLab color 70.9492, 19.7291, -6.3449.

-6.3449.

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

70.9492, 19.7291, -6.3449

Protanopia

71.1828, 0.6954, -11.3730

Deuteranopia

70.9773, 5.2680, -5.4831



Tritanopia

70.8100, 13.8167, 3.0849

Trichromacy



Original Color

70.9492, 19.7291, -6.3449

Protanomaly

70.9704, 7.2990, -9.8497

Deuteranomaly

70.7529, 10.4933, -6.2252

Tritanomaly

70.8666, 15.8589, -0.2489

Monochromacy



Original Color

70.9492, 19.7291, -6.3449

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

71.8418, 4.5800, 0.2570

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.9492, 19.7291, -6.3449 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(224, 173, 209)` looks like.

```
.text, #text, p{  
    color:rgb(224, 173, 209)  
}
```

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(224, 173, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 173, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 70.9492, 19.7291, -6.3449 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(224, 173, 209) }
```


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

```
.border{ border-color:rgb(224, 173, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 173, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 173, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 173, 209);  
box-shadow:4px 4px 4px 4px rgb(224, 173,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.9492, 19.7291, -6.3449 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 173, 209) }
```

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

```
.background{ background-color: rgb(224,  
173, 209) }
```

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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