

Converting Colors

HunterLab(73.6206, 18.9977,
-7.7235)

Have a look what the booklet for
HunterLab(73.6206, 18.9977,
-7.7235) contains.

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Color

**HunterLab(73.6196, 18.9977,
-7.7224)**

Conversions

Conversions Part 1

Format	Color
Hex	E4B4DA
RGB	228, 180, 218
RGB Percent	89%, 71%, 85%
CMY	0.1059, 0.2941, 0.1451
CMYK	0.00, 0.21, 0.04, 0.11
HSL	313°, 47%, 80%
HSV	313°, 21%, 89%
XYZ	60.9711, 54.1985, 73.5775
YIQ	198.6840, 16.4100, 21.9940

Conversions

Conversions Part 2

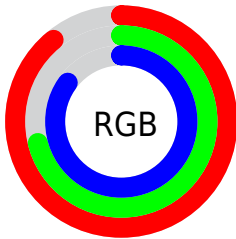
Format	Color
R_{YB}	228, 180, 218
Decimal	14988506
CIE _{Lab}	78.58, 23.56, -12.44
CIE _{LCh}	79, 26.640, 332.162
Yxy	54.2008, 0.3230, 0.2872
Android (android.graphics.Color)	4293178586 (0xFFE4B4DA)
YUV	198.6840, 9.5228, 25.7101
Hunter-Lab	73.6196, 18.9977, -7.7224

Details

The HunterLab color $73.6196, 18.9977, -7.7224$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $83.0117, -25.1499, 15.9147$, and the grayscale version is $75.3956, -4.0229, 4.0964$.

A 20% lighter version of the original color is $94.0590, 4.8379, -1.5925$, and $51.5691, 17.7956, -7.7500$ is the 20% darker color. If you saturate the color by 10%, you get $67.4496, 30.5046, -13.3861$, and if you desaturate by 10%, it is $80.2674, 7.6186, -1.8438$.

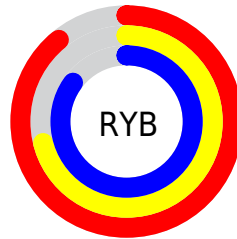
Distribution



Red (89%)

Green (71%)

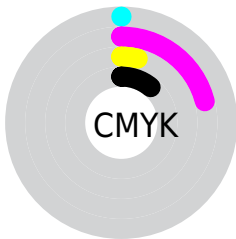
Blue (85%)



Red (89%)

Yellow (71%)

Blue (85%)

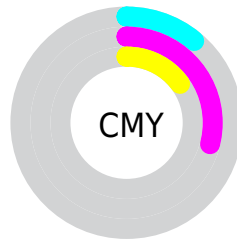


Cyan (0%)

Magenta (21%)

Yellow (4%)

Black (11%)



Cyan (11%)

Magenta (29%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.6196, 18.9977, -7.7224 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 73.6196, 18.9977, -7.7224 by changing the saturation by 10% instead.

73.6196, 18.9977,
-7.7224

73.6196, 18.9977,
-7.7224

200.7176, 20.4322,
-4.8718

62.2593, 18.5020,
-7.7998

98.1678, 19.7437,
-7.3986

51.5508, 17.9173,
-7.8176

111.2958, 20.0120,
-7.1627

41.5381, 17.2301,
-7.7688

124.9619, 20.2172,
-6.8813

32.2736, 16.4266,
-7.6468

139.1456, 20.3636,
-6.5569

23.8234, 15.4898,
-7.4449

153.8287, 20.4553,
-6.1919

16.2752, 14.4012,
-7.1590

168.9948, 20.4953,

9.7533, 13.1533,

-5.7882

-6.8012

184.6290, 20.4868,
-5.3476

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.6196, 18.9977,
-7.7224

■ 73.6196, 18.9977,
-7.7224

■ 67.4496, 30.5046,
-13.3861

■ 80.2674, 7.6186,
-1.8438

■ 61.8347, 41.9665,
-18.6917

■ 87.3192, -3.5413,
4.1514

■ 56.8710, 53.0628,
-23.4201

■ 94.7202, -14.4562,
10.2079

■ 52.6593, 63.2993,
-27.2796

■ 97.0200, -17.0024,
10.5215

■ 49.2924, 72.0209,

■ 97.1649, -16.1915,

-29.9327

8.4480

■ 46.8323, 78.5299,
-31.0779

■ 97.3134, -15.3618,
6.3264

■ 45.2781, 82.3310,
-30.5791

■ 97.4655, -14.5133,
4.1566

■ 44.5082, 83.6707,
-28.9844

■ 97.5880, -13.8310,
2.4118

Harmonies

Analogous

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



73.6212, 9.5608, -18.5641



73.6196, 18.9977, -7.7224



73.6212, 22.1692, 4.8806

Triad

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



73.6212, 18.9955, -7.7209



73.6212, -4.8535, 23.6908



73.6212, -23.5355, -9.5013

Complementary

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



73.6196, 18.9977, -7.7224



83.0117, -25.1499, 15.9147

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.



73.6212, -26.8380, 3.1234



73.6196, 18.9977, -7.7224



73.6212, -16.5183, 21.1248

Square

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



73.6212, 18.9955, -7.7209



73.6212, 7.8548, 21.7726



73.6212, -24.3576, 14.0761



73.6212, -15.0214, -19.7087

Rectangle

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



73.6196, 18.9977, -7.7224



73.6212, 20.1452, 12.2637



73.6212, -24.3576, 14.0761



73.6212, -25.2648, -5.3319

Sweetspot

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



73.6212, 18.9955, -7.7209



95.0895, 2.2632, 1.3073



70.1017, 8.3615, -18.7367



43.7497, 1.4326, 0.3979

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.6212, 18.9955, -7.7209



80.6378, 26.9183, -11.4420



72.8368, 14.9219, 3.4027



38.1590, 2.7326, -0.4200



33.8475, 63.6736, -22.3813



9.2713, 17.5573, -7.0320

Inverse Universe

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



73.6212, 18.9955, -7.7209



80.6378, 26.9183, -11.4420



83.6816, -21.3284, 6.3044



38.1590, 2.7326, -0.4200



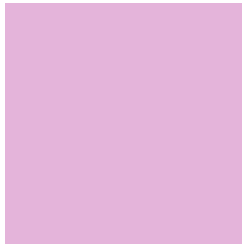
33.8475, 63.6736, -22.3813



9.2713, 17.5573, -7.0320

Previews

White Background



This preview shows how the HunterLab color 73.6196, 18.9977, -7.7224 looks on a white background.

Color Contrast Check

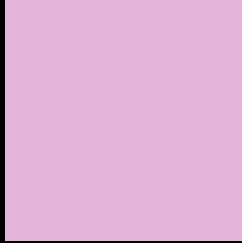
Large Text (above 18pt) WCAG AA × Fail

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 73.6196, 18.9977, -7.7224 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 73.6196, 18.9977, -7.7224 Background



This preview shows how black text looks on a background with the HunterLab color 73.6196, 18.9977, -7.7224.



This preview shows how white text looks on a background with the HunterLab color 73.6196, 18.9977, -7.7224.

-7.7224.

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

73.6196, 18.9977, -7.7224

Protanopia

73.7901, 0.9715, -12.3266

Deuteranopia

73.6141, 5.7377, -6.8633



Tritanopia

73.7331, 12.3105, 2.6888

Trichromacy



Original Color

73.6196, 18.9977, -7.7224

Protanomaly

73.4783, 7.2856, -10.9271

Deuteranomaly

73.6707, 10.4534, -7.2529

Tritanomaly

73.7858, 14.3722, -0.6925

Monochromacy



Original Color

73.6196, 18.9977, -7.7224

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

74.7376, 4.3149, -0.1948

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.6196, 18.9977, -7.7224 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(228, 180, 218)` looks like.

```
.text, #text, p{  
    color:rgb(228, 180, 218)  
}
```

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(228, 180, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 180, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 73.6196, 18.9977, -7.7224 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(228, 180, 218) }
```


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

```
.border{ border-color:rgb(228, 180, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 180, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 180, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 180, 218);  
box-shadow:4px 4px 4px 4px rgb(228, 180,  
218) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.6196, 18.9977, -7.7224 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 180, 218) }
```

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

```
.background{ background-color: rgb(228,  
180, 218) }
```

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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