

Converting Colors

HunterLab(77.1023, 11.9409,
-6.7287)

Have a look what the booklet for
HunterLab(77.1023, 11.9409,
-6.7287) contains.

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Color

**HunterLab(77.0513, 11.7223,
-6.5811)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | E0C1E0 |
| RGB | 224, 193, 224 |
| RGB Percent | 88%, 76%, 88% |
| CMY | 0.1216, 0.2431, 0.1216 |
| CMYK | 0.00, 0.14, 0.00, 0.12 |
| HSL | 300°, 33%, 82% |
| HSV | 300°, 14%, 88% |
| XYZ | 63.2650, 59.3690, 78.6459 |
| YIQ | 205.8030, 8.5250, 16.2130 |

Conversions

Conversions Part 2

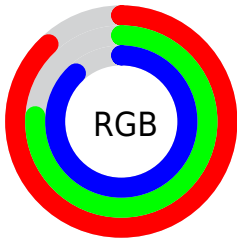
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 224, 193, 224 |
| Decimal | 14729696 |
| CIE _{Lab} | 81.50, 16.33, -11.35 |
| CIE _{LCh} | 81, 19.885, 325.188 |
| Yxy | 59.3716, 0.3143, 0.2950 |
| Android (android.graphics.Color) | 4292919776 (0xFFE0C1E0) |
| YUV | 205.8030, 8.9711, 15.9588 |
| Hunter-Lab | 77.0513, 11.7223, -6.5811 |

Details

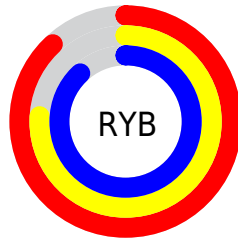
The HunterLab color $77.0513, 11.7223, -6.5811$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $82.7652, -19.1551, 14.5198$, and the grayscale version is $78.4398, -4.1854, 4.2618$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $54.5572, 11.6968, -6.9698$ is the 20% darker color. If you saturate the color by 10%, you get $70.8563, 23.8371, -14.9313$, and if you desaturate by 10%, it is $83.6881, -0.1370, 1.6035$.

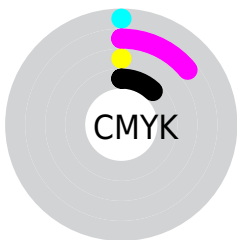
Distribution



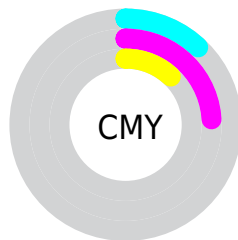
- Red (88%)
- Green (76%)
- Blue (88%)



- Red (88%)
- Yellow (76%)
- Blue (88%)



- Cyan (0%)
- Magenta (14%)
- Yellow (0%)
- Black (12%)



- Cyan (12%)
- Magenta (24%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.0513, 11.7223, -6.5811 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 77.0513, 11.7223, -6.5811 by changing the saturation by 10% instead.

■ 77.0513, 11.7223,
-6.5811

■ 77.0513, 11.7223,
-6.5811

■ 205.4939, 10.5831,
-3.2866

■ 65.5075, 11.5687,
-6.7178

■ 101.9400, 11.8264,
-6.1461

■ 54.6043, 11.3421,
-6.7977

■ 115.2272, 11.7917,
-5.8579

■ 44.3838, 11.0313,
-6.8139

■ 129.0463, 11.7042,
-5.5259

■ 34.8950, 10.6243,
-6.7598

■ 143.3774, 11.5676,
-5.1527

■ 26.1994, 10.1056,
-6.6281

■ 158.2031, 11.3847,
-4.7404

■ 18.3772, 9.4538,
-6.4112

■ 173.5072, 11.1581,

■ 11.5399, 8.6407,

-4.2909

-6.1076

189.2752, 10.8903,
-3.8058

4.0688, 17.2672,
-11.3440

0.0000, NaN, NaN

77.0513, 11.7223,
-6.5811

77.0513, 11.7223,
-6.5811

70.8563, 23.8371,
-14.9313

83.6881, -0.1370,
1.6035

65.1717, 36.0906,
-23.3666

90.7002, -11.6873,
9.5846

60.0842, 48.2407,
-31.7208

96.3065, -20.3418,
15.5712

55.6871, 59.8886,
-39.7211

96.3065, -20.3418,
15.5711

52.0719, 70.4616,
-46.9762

96.3065, -20.3418,
15.5709

49.3120, 79.2709,
-53.0164

96.3065, -20.3417,
15.5708

47.4378, 85.6803,
-57.4087

96.3066, -20.3417,
15.5707

46.4092, 89.3629,
-59.9314

96.3066, -20.3416,
15.5706

46.0752, 90.5852,
-60.7685

96.3066, -20.3416,
15.5705

Harmonies

Analogous

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



77.0530, 3.9425, -13.5514



77.0513, 11.7223, -6.5811



77.0530, 15.2621, 2.6986

Triad

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



77.0530, 11.7203, -6.5796



77.0530, -2.5526, 19.7930



77.0530, -20.1996, -3.7034

Complementary

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



77.0513, 11.7223, -6.5811



82.7652, -19.1551, 14.5198

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.



77.0530, -21.7492, 5.6604



77.0513, 11.7223, -6.5811



77.0530, -11.8554, 18.5198

Square

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



77.0530, 11.7203, -6.5796



77.0530, 6.7674, 17.3258



77.0530, -18.7674, 13.6068



77.0530, -14.4260, -11.7528

Rectangle

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



77.0513, 11.7223, -6.5811



77.0530, 14.6240, 8.6773



77.0530, -18.7674, 13.6068



77.0530, -21.2193, -0.5755

Sweetspot

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



77.0530, 11.7203, -6.5796



96.7801, 0.1007, 1.6781



74.0690, 1.7664, -10.7789



44.4984, 0.5226, 0.4477

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.0530, 11.7203, -6.5796



86.8286, 18.1569, -10.7803



76.5301, 8.9542, 0.8308



37.3305, 3.0252, -1.3835



35.1522, 69.1103, -46.3622



9.2548, 18.1951, -12.2061

Inverse Universe

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



77.0530, 11.7203, -6.5796



86.8286, 18.1569, -10.7803



83.2041, -16.6795, 8.2230



37.3305, 3.0252, -1.3835



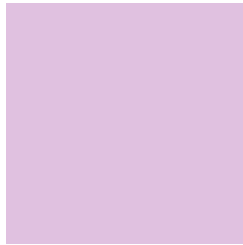
35.1522, 69.1103, -46.3622



9.2548, 18.1951, -12.2061

Previews

White Background



This preview shows how the HunterLab color 77.0513, 11.7223, -6.5811 looks on a white background.

Color Contrast Check

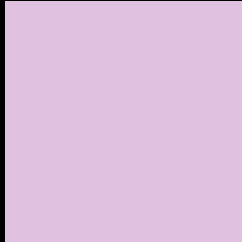
Large Text (above 18pt) WCAG AA × Fail

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 77.0513, 11.7223, -6.5811 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 77.0513, 11.7223, -6.5811 Background



This preview shows how black text looks on a background with the HunterLab color 77.0513, 11.7223, -6.5811.



This preview shows how white text looks on a background with the HunterLab color 77.0513, 11.7223, -6.5811.

-6.5811.

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

77.0513, 11.7223, -6.5811

Protanopia

77.0949, 0.1098, -9.5015

Deuteranopia

77.0755, 5.7541, -6.1083



Tritanopia

76.9824, 7.6430, 0.1056

Trichromacy



Original Color

77.0513, 11.7223, -6.5811

Protanomaly

76.9413, 4.0657, -8.5189

Deuteranomaly

77.1747, 7.5934, -5.9460

Tritanomaly

76.9606, 9.3930, -2.4620

Monochromacy



Original Color

77.0513, 11.7223, -6.5811

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

77.9253, 1.8431, 0.1529

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.0513, 11.7223, -6.5811 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, 193, 224)` looks like.

```
.text, #text, p{  
    color:rgb(224, 193, 224)  
}
```

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, 193, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 193, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 77.0513, 11.7223, -6.5811 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, 193, 224) }
```


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

```
.border{ border-color:rgb(224, 193, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 193, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 193, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 193, 224);  
box-shadow:4px 4px 4px 4px rgb(224, 193,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.0513, 11.7223, -6.5811 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 193, 224) }
```

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

```
.background{ background-color: rgb(224,  
193, 224) }
```

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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