

Converting Colors

HunterLab(77.6519, 13.0687,
-11.2788)

Have a look what the booklet for
HunterLab(77.6519, 13.0687,
-11.2788) contains.

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Color

**HunterLab(77.6990, 13.0854,
-11.2922)**

Conversions

Conversions Part 1

Format	Color
Hex	E0C2EA
RGB	224, 194, 234
RGB Percent	88%, 76%, 92%
CMY	0.1216, 0.2392, 0.0823
CMYK	0.04, 0.17, 0.00, 0.08
HSL	285°, 49%, 84%
HSV	285°, 17%, 92%
XYZ	64.8835, 60.3713, 86.0750
YIQ	207.5300, 5.0400, 18.8000

Conversions

Conversions Part 2

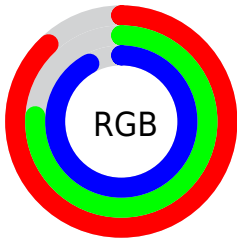
Format	Color
R _Y B	224, 194, 234
Decimal	14729962
CIE _{Lab}	82.04, 17.67, -15.89
CIE _{LCh}	82, 23.763, 318.025
Y _{xy}	60.3739, 0.3070, 0.2857
Android (android.graphics.Color)	4292920042 (0xFFE0C2EA)
YUV	207.5300, 13.0497, 14.4442
Hunter-Lab	77.6990, 13.0854, -11.2922

Details

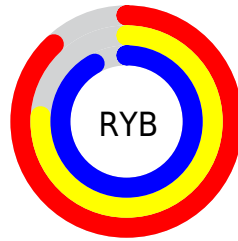
The HunterLab color $77.6990, 13.0854, -11.2922$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $86.9365, -20.6005, 18.3991$, and the grayscale version is $79.1643, -4.2240, 4.3011$.

A 20% lighter version of the original color is $98.7291, -3.2108, 3.9652$, and $55.1412, 12.8411, -11.0860$ is the 20% darker color. If you saturate the color by 10%, you get $70.6018, 23.8411, -21.4490$, and if you desaturate by 10%, it is $85.1903, 2.5220, -1.6383$.

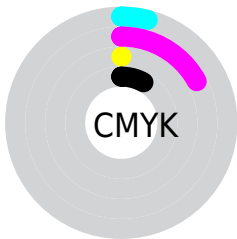
Distribution



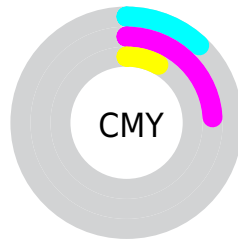
- Red (88%)
- Green (76%)
- Blue (92%)



- Red (88%)
- Yellow (76%)
- Blue (92%)



- Cyan (4%)
- Magenta (17%)
- Yellow (0%)
- Black (8%)



- Cyan (12%)
- Magenta (24%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.6990, 13.0854, -11.2922 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 77.6990, 13.0854, -11.2922 by changing the saturation by 10% instead.

77.6990, 13.0854,
-11.2922

77.6990, 13.0854,
-11.2922

206.3915, 12.3756,
-9.3358

66.1212, 12.8760,
-11.2608

102.6508, 13.2954,
-11.1806

55.1820, 12.5913,
-11.1688

115.9676, 13.3110,
-11.0481

44.9230, 12.2199,
-11.0100

129.8151, 13.2723,
-10.8679

35.3929, 11.7497,
-10.7797

144.1737, 13.1829,
-10.6428

26.6521, 11.1650,
-10.4749

159.0259, 13.0460,
-10.3750

18.7798, 10.4447,
-10.0987

174.3556, 12.8643,

11.8851, 9.5623,

-10.0667

-9.6794

190.1486, 12.6401,
-9.7197

■ 4.7535, 15.9407,
-14.2953

0.0000, NaN, -NF

■ 77.6990, 13.0854,
-11.2922

■ 77.6990, 13.0854,
-11.2922

■ 70.6018, 23.8411,
-21.4490

■ 85.1903, 2.5220,
-1.6383

■ 63.9637, 34.7266,
-32.1328

■ 93.0150, -7.8278,
7.5595

■ 57.8735, 45.5767,
-43.2888

■ 98.1115, -13.2728,
13.1822

■ 52.4356, 56.0731,
-54.7262

■ 98.6448, -11.3794,
13.7982

■ 47.7680, 65.6798,
-66.0349

■ 99.1921, -9.4473,
14.4274

■ 43.9867, 73.6327,
-76.5316

■ 99.3582, -8.8631,
14.6178

■ 41.1739, 79.0785,
-85.3374

■ 39.3177, 81.4760,
-91.7310

■ 38.8746, 81.8548,
-93.3356

Harmonies

Analogous

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



77.7007, 2.8517, -18.6958



77.6990, 13.0854, -11.2922



77.7007, 18.8228, -0.2889

Triad

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



77.7007, 13.0835, -11.2906



77.7007, 0.5179, 22.2083



77.7007, -24.1862, -2.6055

Complementary

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



77.6990, 13.0854, -11.2922



86.9365, -20.6005, 18.3991

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.



77.7007, -24.7296, 8.4918



77.6990, 13.0854, -11.2922



77.7007, -10.9124, 21.7765

Square

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



77.7007, 13.0835, -11.2906



77.7007, 11.2892, 18.3702



77.7007, -20.0013, 17.0892



77.7007, -18.4707, -13.1987

Rectangle

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



77.6990, 13.0854, -11.2922



77.7007, 19.1192, 7.1253



77.7007, -20.0013, 17.0892



77.7007, -24.9671, 1.2177

Sweetspot

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



77.7007, 13.0835, -11.2906



95.6732, 0.4006, 0.3307



78.0486, -1.9849, -11.0753



43.9848, 0.5605, -0.1833

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.7007, 13.0835, -11.2906



82.4694, 19.1512, -16.8641



78.4198, 14.7490, -5.0982



38.8757, 2.3365, -1.8125



29.2482, 61.5015, -69.5737



8.4646, 17.5927, -18.5355

Inverse Universe

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



77.7420, 11.1850, 4.5302



82.5478, 16.5884, 5.0580



86.3969, -22.0825, 13.9328



38.8791, 1.8387, 2.1393



31.6565, 54.8176, 15.7663



8.9551, 15.6717, 3.1837

Previews

White Background



This preview shows how the HunterLab color 77.6990, 13.0854, -11.2922 looks on a white background.

Color Contrast Check

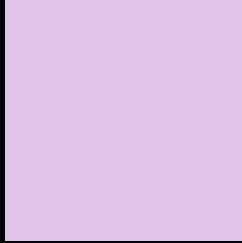
Large Text (above 18pt) WCAG AA × Fail

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 77.6990, 13.0854, -11.2922 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 77.6990, 13.0854, -11.2922 Background



This preview shows how black text looks on a background with the HunterLab color 77.6990, 13.0854, -11.2922.



This preview shows how white text looks on a background with the HunterLab color 77.6990, 13.0854,

-11.2922.

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

77.6990, 13.0854, -11.2922

Protanopia

77.7191, 1.5075, -14.9734

Deuteranopia

77.7378, 5.6555, -10.7958



Tritanopia

77.8231, 6.0696, 0.1011

Trichromacy



Original Color

77.6990, 13.0854, -11.2922

Protanomaly

77.6436, 5.7128, -13.8245

Deuteranomaly

77.6291, 8.3179, -10.8986

Tritanomaly

77.8990, 8.3612, -3.9178

Monochromacy



Original Color

77.6990, 13.0854, -11.2922

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

78.7514, 1.8363, -0.8647

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.6990, 13.0854, -11.2922 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, 194, 234)` looks like.

```
.text, #text, p{  
    color:rgb(224, 194, 234)  
}
```

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, 194, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 194, 234) }
```

Border

The CSS property to change the border of an element to HunterLab 77.6990, 13.0854, -11.2922 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, 194, 234) }
```


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

```
.border{ border-color:rgb(224, 194, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 194, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 194, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 194, 234);  
box-shadow:4px 4px 4px 4px rgb(224, 194,  
234) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.6990, 13.0854, -11.2922 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 194, 234) }
```

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

```
.background{ background-color: rgb(224,  
194, 234) }
```

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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