

Converting Colors

HunterLab(79.2607, 12.2724,
-9.1737)

Have a look what the booklet for
HunterLab(79.2607, 12.2724,
-9.1737) contains.

HunterLab(79.2607, 12.2724, -9.1737)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(79.2607, 12.2724,
-9.1737)**

Conversions

Conversions Part 1

Format	Color
Hex	E4C6EA
RGB	228, 198, 234
RGB Percent	89%, 78%, 92%
CMY	0.1059, 0.2235, 0.0823
CMYK	0.03, 0.15, 0.00, 0.08
HSL	290°, 46%, 85%
HSV	290°, 15%, 92%
XYZ	67.0402, 62.8226, 86.4344
YIQ	211.0740, 6.3240, 17.5560

Conversions

Conversions Part 2

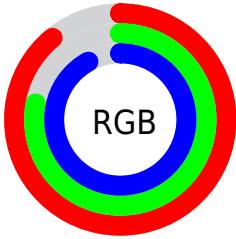
Format	Color
R _Y B	228, 198, 234
Decimal	14993130
CIE Lab	83.35, 16.85, -13.89
CIE LCh	83, 21.836, 320.491
Yxy	62.8253, 0.3099, 0.2905
Android (android.graphics.Color)	4293183210 (0xFFE4C6EA)
YUV	211.0740, 11.3025, 14.8441
Hunter-Lab	79.2607, 12.2724, -9.1737

Details

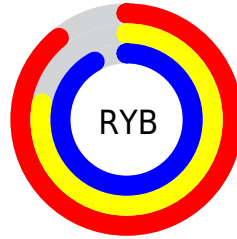
The HunterLab color $79.2607, 12.2724, -9.1737$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $87.0412, -20.0078, 16.8897$, and the grayscale version is $80.6940, -4.3056, 4.3843$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.5080, 11.7414, -9.1676$ is the 20% darker color. If you saturate the color by 10%, you get $72.3260, 23.6724, -18.8311$, and if you desaturate by 10%, it is $86.6066, 1.0830, 0.0952$.

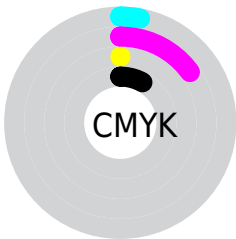
Distribution



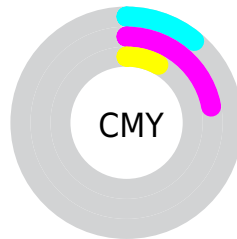
- Red (89%)
- Green (78%)
- Blue (92%)



- Red (89%)
- Yellow (78%)
- Blue (92%)



- Cyan (3%)
- Magenta (15%)
- Yellow (0%)
- Black (8%)



- Cyan (11%)
- Magenta (22%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.2607, 12.2724, -9.1737 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 79.2607, 12.2724, -9.1737 by changing the saturation by 10% instead.

79.2607, 12.2724,
-9.1737

79.2607, 12.2724,
-9.1737

208.5510, 11.2274,
-6.5769

67.6017, 12.1087,
-9.2234

104.3635, 12.3974,
-8.9065

56.5765, 11.8724,
-9.2146

117.7510, 12.3733,
-8.6992

46.2260, 11.5527,
-9.1406

131.6665, 12.2964,
-8.4464

36.5972, 11.1379,
-8.9958

146.0907, 12.1703,
-8.1504

27.7491, 10.6132,
-8.7745

161.0062, 11.9979,
-7.8136

19.7577, 9.9583,
-8.4735

176.3974, 11.7818,

12.7272, 9.1465,

-7.4380

-8.1016

192.2500, 11.5243,
-7.0252

6.0902, 11.7288,
-9.7185

0.0000, NaN, -NF

79.2607, 12.2724,
-9.1737

79.2607, 12.2724,
-9.1737

72.3260, 23.6724,
-18.8311

86.6066, 1.0830,
0.0952

65.8687, 35.2049,
-28.8639

94.3009, -9.8650,
8.9929

59.9773, 46.6821,
-39.1757

97.9458, -13.8635,
12.9901

54.7535, 57.7614,
-49.5421

98.2968, -12.6138,
13.3965

■ 50.3077, 67.8946,
-59.5534

■ 98.6541, -11.3467,
13.8089

■ 46.7432, 76.3381,
-68.5979

■ 99.0175, -10.0625,
14.2271

■ 44.1274, 82.3001,
-75.9584

■ 99.3582, -8.8631,
14.6178

■ 42.4485, 85.2666,
-81.0778

■ 41.8838, 85.9103,
-82.8804

Harmonies

Analogous

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



79.2624, 3.0971, -16.2922



79.2607, 12.2724, -9.1737



79.2624, 17.0926, 1.0132

Triad

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



79.2624, 12.2704, -9.1721



79.2624, -0.8065, 21.2896



79.2624, -22.5974, -2.8462

Complementary

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



79.2607, 12.2724, -9.1737



87.0412, -20.0078, 16.8897

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.



79.2624, -23.5189, 7.4796



79.2607, 12.2724, -9.1737



79.2624, -11.3070, 20.5434

Square

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



79.2624, 12.2704, -9.1721



79.2624, 9.2830, 17.9762



79.2624, -19.4886, 15.7817



79.2624, -16.9009, -12.3171

Rectangle

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



79.2607, 12.2724, -9.1737



79.2624, 17.0250, 7.7956



79.2624, -19.4886, 15.7817



79.2624, -23.4636, 0.6679

Sweetspot

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



79.2624, 12.2704, -9.1721



95.7770, 0.7555, 0.4644



78.3713, -0.7699, -10.6116



44.0398, 0.7481, -0.1120

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2624, 12.2704, -9.1721



85.2689, 16.9020, -12.9454



79.4918, 12.2215, -2.6644



38.9607, 2.6222, -1.6988



31.4729, 64.5047, -61.8822



9.0086, 18.3372, -16.7346

Inverse Universe

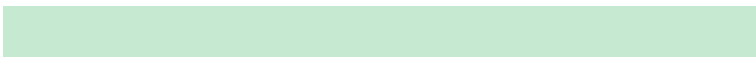
The Inverse Universe completely reimagines the original color for something new.



78.8942, 9.0601, 5.8391



84.7979, 12.7565, 6.6954



86.8771, -19.9800, 11.8373



38.8523, 1.6947, 2.5215



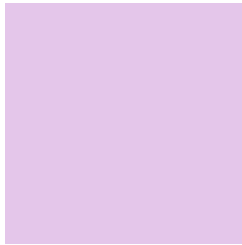
31.5031, 54.2504, 18.0278



8.8963, 15.4550, 4.0442

Previews

White Background



This preview shows how the HunterLab color 79.2607, 12.2724, -9.1737 looks on a white background.

Color Contrast Check

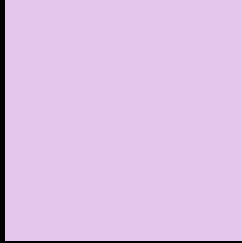
Large Text (above 18pt) WCAG AA × Fail

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 79.2607, 12.2724, -9.1737 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

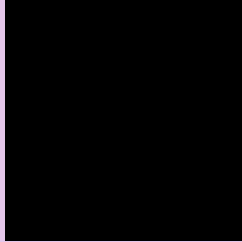
Any Text WCAG AA ✓ Pass

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 79.2607, 12.2724, -9.1737 Background



This preview shows how black text looks on a background with the HunterLab color 79.2607, 12.2724, -9.1737.



This preview shows how white text looks on a background with the HunterLab color 79.2607, 12.2724, -9.1737.

-9.1737.

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

79.2607, 12.2724, -9.1737

Protanopia

79.3292, 0.7002, -12.1385

Deuteranopia

79.1980, 5.9819, -8.8064



Tritanopia

79.2405, 6.5393, -0.1758

Trichromacy



Original Color

79.2607, 12.2724, -9.1737

Protanomaly

79.1677, 4.6440, -11.1398

Deuteranomaly

79.2919, 7.8127, -8.6480

Tritanomaly

79.2496, 8.4780, -3.2477

Monochromacy



Original Color

79.2607, 12.2724, -9.1737

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.0055, 1.6042, -0.3381

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2607, 12.2724, -9.1737 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, 198, 234)` looks like.

```
.text, #text, p{  
    color:rgb(228, 198, 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(228, 198, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 198, 234) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2607, 12.2724, -9.1737 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, 198, 234) }
```


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

```
.border{ border-color:rgb(228, 198, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 198, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 198, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 198, 234);  
box-shadow:4px 4px 4px 4px rgb(228, 198,  
234) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2607, 12.2724, -9.1737 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 198, 234) }
```

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

```
.background{ background-color: rgb(228,  
198, 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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