

Converting Colors

HunterLab(79.4351, 17.0574,
-12.9119)

Have a look what the booklet for
HunterLab(79.4351, 17.0574,
-12.9119) contains.

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Color

**HunterLab(79.2928, 17.2962,
-13.0631)**

Conversions

Conversions Part 1

Format	Color
Hex	EAC3F1
RGB	234, 195, 241
RGB Percent	92%, 76%, 95%
CMY	0.0823, 0.2353, 0.0549
CMYK	0.03, 0.19, 0.00, 0.05
HSL	291°, 62%, 85%
HSV	291°, 19%, 95%
XYZ	69.3239, 62.8735, 91.7010
YIQ	211.9050, 8.4780, 22.5740

Conversions

Conversions Part 2

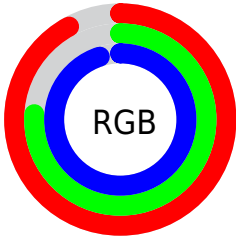
Format	Color
RYB	234, 195, 241
Decimal	15385585
CIELab	83.38, 21.73, -17.53
CIElCh	83, 27.921, 321.100
Yxy	62.8762, 0.3096, 0.2808
Android (android.graphics.Color)	4293575665 (0xFFEAC3F1)
YUV	211.9050, 14.3438, 19.3773
Hunter-Lab	79.2928, 17.2962, -13.0631

Details

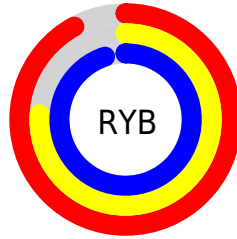
The HunterLab color $79.2928, 17.2962, -13.0631$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $89.1116, -24.4116, 20.1291$, and the grayscale version is $81.0385, -4.3240, 4.4030$.

A 20% lighter version of the original color is $99.0459, -3.7429, 4.3328$, and $56.5840, 16.5686, -12.9371$ is the 20% darker color. If you saturate the color by 10%, you get $72.3321, 29.2912, -23.1312$, and if you desaturate by 10%, it is $86.7115, 5.4977, -3.3751$.

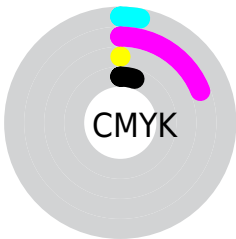
Distribution



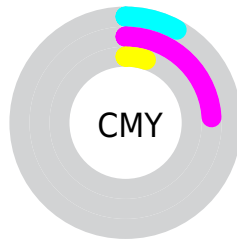
- Red (92%)
- Green (76%)
- Blue (95%)



- Red (92%)
- Yellow (76%)
- Blue (95%)



- Cyan (3%)
- Magenta (19%)
- Yellow (0%)
- Black (5%)



- Cyan (8%)
- Magenta (24%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.2928, 17.2962, -13.0631 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 79.2928, 17.2962, -13.0631 by changing the saturation by 10% instead.

79.2928, 17.2962,
-13.0631

79.2928, 17.2962,
-13.0631

208.5953, 17.8800,
-11.5247

67.6321, 16.9193,
-12.9817

104.3987, 17.8239,
-13.0498

56.6052, 16.4608,
-12.8396

117.7876, 17.9908,
-12.9653

46.2528, 15.9088,
-12.6312

131.7045, 18.0990,
-12.8324

36.6220, 15.2509,
-12.3528

146.1300, 18.1523,
-12.6538

27.7717, 14.4715,
-12.0034

161.0469, 18.1543,
-12.4317

19.7779, 13.5513,
-11.5900

176.4393, 18.1079,

12.7447, 12.4701,

-12.1683

-11.1493

192.2932, 18.0156,
-11.8654

6.1145, 15.1810,
-13.1667

0.0000, NaN, -NF

79.2928, 17.2962,
-13.0631

79.2928, 17.2962,
-13.0631

72.3321, 29.2912,
-23.1312

86.7115, 5.4977,
-3.3751

65.9049, 41.3619,
-33.5327

94.5173, -6.0499,
5.9320

60.1096, 53.2499,
-44.1138

98.6327, -11.0063,
10.5592

55.0559, 64.5127,
-54.5654

98.9699, -9.8160,
10.9582

■ 50.8567, 74.4896,
-64.3781

■ 99.3125, -8.6107,
11.3625

■ 47.6062, 82.3646,
-72.8676

■ 99.5645, -7.7267,
11.6590

■ 45.3443, 87.3949,
-79.3435

■ 43.9658, 89.4579,
-83.5683

■ 43.8572, 89.5873,
-83.9110

Harmonies

Analogous

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



79.2945, 5.4593, -22.7603



79.2928, 17.2962, -13.0631



79.2945, 23.4646, 0.3463

Triad

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



79.2945, 17.2942, -13.0614



79.2945, -0.1242, 25.2732



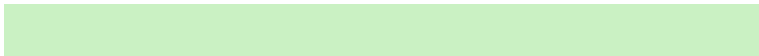
79.2945, -27.3160, -5.2316

Complementary

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



79.2928, 17.2962, -13.0631



89.1116, -24.4116, 20.1291

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.



79.2945, -28.5876, 8.0910



79.2928, 17.2962, -13.0631



79.2945, -13.4852, 24.2938

Square

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



79.2945, 17.2942, -13.0614



79.2945, 12.9699, 21.4264



79.2945, -23.6874, 18.4777



79.2945, -20.0879, -17.7337

Rectangle

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



79.2928, 17.2962, -13.0631



79.2945, 23.2659, 8.9846



79.2945, -23.6874, 18.4777



79.2945, -28.4340, -0.6545

Sweetspot

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



79.2945, 17.2942, -13.0614



94.9657, 2.0563, -0.5131



77.7885, 0.7773, -15.4833



43.6858, 1.3264, -0.5408

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2945, 17.2942, -13.0614



81.5257, 23.5156, -18.1566



79.5024, 16.8556, -4.1973



39.8779, 2.7461, -1.7276



32.3698, 66.0734, -61.5553



9.5095, 19.2981, -17.2092

Inverse Universe

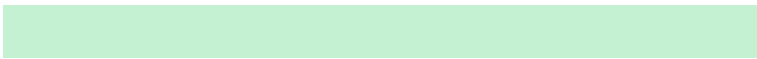
The Inverse Universe completely reimagines the original color for something new.



78.7388, 12.8564, 6.6662



80.8202, 17.8310, 7.6142



88.9854, -24.0590, 13.6388



39.7468, 1.7180, 2.6489



31.9759, 55.0209, 18.6366



9.2863, 16.1045, 4.4389

Previews

White Background



This preview shows how the HunterLab color 79.2928, 17.2962, -13.0631 looks on a white background.

Color Contrast Check

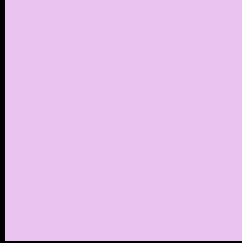
Large Text (above 18pt) WCAG AA × Fail

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 79.2928, 17.2962, -13.0631 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

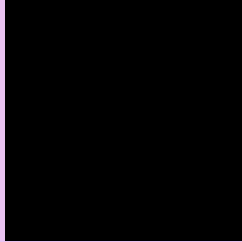
Any Text WCAG AA ✓ Pass

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 79.2928, 17.2962, -13.0631 Background



This preview shows how black text looks on a background with the HunterLab color 79.2928, 17.2962, -13.0631.



This preview shows how white text looks on a background with the HunterLab color 79.2928, 17.2962, -13.0631.

-13.0631.

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

79.2928, 17.2962, -13.0631

Protanopia

79.4116, 1.6684, -17.3424

Deuteranopia

79.4292, 5.6711, -11.9130



Tritanopia

79.3964, 8.4338, 1.0622

Trichromacy



Original Color

79.2928, 17.2962, -13.0631

Protanomaly

79.2658, 7.1040, -15.6484

Deuteranomaly

79.3549, 10.0413, -12.5197

Tritanomaly

79.2205, 11.4356, -3.7636

Monochromacy



Original Color

79.2928, 17.2962, -13.0631

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.4276, 3.3028, -1.8475

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2928, 17.2962, -13.0631 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(234, 195, 241)` looks like.

```
.text, #text, p{  
    color:rgb(234, 195, 241)  
}
```

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(234, 195, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 195, 241) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2928, 17.2962, -13.0631 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(234, 195, 241) }
```


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

```
.border{ border-color:rgb(234, 195, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 195, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 195, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 195, 241);  
box-shadow:4px 4px 4px 4px rgb(234, 195,  
241) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2928, 17.2962, -13.0631 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 195, 241) }
```

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

```
.background{ background-color: rgb(234,  
195, 241) }
```

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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