

Converting Colors

HunterLab(79.2236, 17.8613,
-11.8732)

Have a look what the booklet for
HunterLab(79.2236, 17.8613,
-11.8732) contains.

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Color

**HunterLab(79.1508, 18.1403,
-12.0807)**

Conversions

Conversions Part 1

Format	Color
Hex	ECC2EF
RGB	236, 194, 239
RGB Percent	93%, 76%, 94%
CMY	0.0745, 0.2392, 0.0627
CMYK	0.01, 0.19, 0.00, 0.06
HSL	296°, 58%, 85%
HSV	296°, 19%, 94%
XYZ	69.4639, 62.6485, 90.0926
YIQ	211.6880, 10.5870, 22.8990

Conversions

Conversions Part 2

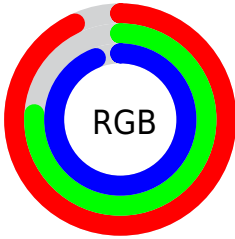
Format	Color
R _Y B	236, 194, 239
Decimal	15516399
CIE Lab	83.26, 22.54, -16.63
CIE LCh	83, 28.012, 323.589
Yxy	62.6512, 0.3126, 0.2819
Android (android.graphics.Color)	4293706479 (0xFFECC2EF)
YUV	211.6880, 13.4648, 21.3216
Hunter-Lab	79.1508, 18.1403, -12.0807

Details

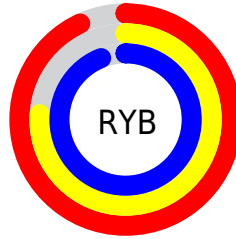
The HunterLab color $79.1508, 18.1403, -12.0807$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $88.0341, -25.0372, 19.4316$, and the grayscale version is $80.9481, -4.3192, 4.3981$.

A 20% lighter version of the original color is $98.7291, -3.2108, 3.9652$, and $56.4609, 17.3705, -11.9495$ is the 20% darker color. If you saturate the color by 10%, you get $72.5139, 30.7428, -21.5492$, and if you desaturate by 10%, it is $86.2746, 5.7468, -2.8578$.

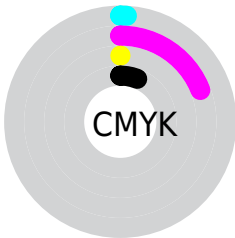
Distribution



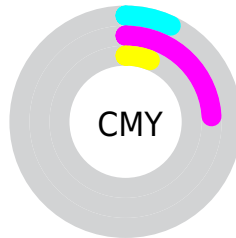
- Red (93%)
- Green (76%)
- Blue (94%)



- Red (93%)
- Yellow (76%)
- Blue (94%)



- Cyan (1%)
- Magenta (19%)
- Yellow (0%)
- Black (6%)



- Cyan (7%)
- Magenta (24%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.1508, 18.1403, -12.0807 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 79.1508, 18.1403, -12.0807 by changing the saturation by 10% instead.

79.1508, 18.1403,
-12.0807

79.1508, 18.1403,
-12.0807

208.3993, 18.9987,
-10.2878

67.4975, 17.7274,
-12.0303

104.2431, 18.7358,
-12.0068

56.4783, 17.2315,
-11.9196

117.6256, 18.9350,
-11.8929

46.1342, 16.6405,
-11.7425

131.5363, 19.0743,
-11.7312

36.5123, 15.9419,
-11.4947

145.9559, 19.1579,
-11.5243

27.6717, 15.1200,
-11.1739

160.8670, 19.1893,
-11.2745

19.6886, 14.1560,
-10.7842

176.2539, 19.1715,

12.6675, 13.0314,

-10.9840

-10.3547

192.1024, 19.1071,
-10.6545

6.0062, 16.0657,
-12.4207

0.0000, NaN, -NF

79.1508, 18.1403,
-12.0807

79.1508, 18.1403,
-12.0807

72.5139, 30.7428,
-21.5492

86.2746, 5.7468,
-2.8578

66.4422, 43.4000,
-31.1705

93.8106, -6.3628,
6.0821

61.0344, 55.8076,
-40.7422

98.1908, -12.6937,
10.9728

56.3959, 67.4757,
-49.9208

98.3340, -12.1854,
11.1417

■ 52.6280, 77.7213,
-58.2099

■ 98.4781, -11.6741,
11.3116

■ 49.8053, 85.7656,
-65.0226

■ 98.6233, -11.1599,
11.4824

■ 47.9434, 90.9733,
-69.8538

■ 98.7696, -10.6429,
11.6543

■ 46.9271, 93.3106,
-72.6263

■ 98.9169, -10.1230,
11.8271

■ 46.8305, 93.5060,
-72.8953

■ 99.0652, -9.6002,
12.0010

Harmonies

Analogous

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



79.1525, 6.6068, -22.3082



79.1508, 18.1403, -12.0807



79.1525, 23.7268, 1.4553

Triad

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



79.1525, 18.1382, -12.0791



79.1525, -1.2609, 25.4073



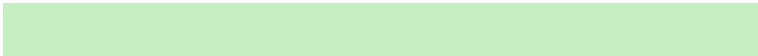
79.1525, -26.9790, -6.4046

Complementary

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



79.1508, 18.1403, -12.0807



88.0341, -25.0372, 19.4316

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.



79.1525, -28.7711, 7.0592



79.1508, 18.1403, -12.0807



79.1525, -14.5089, 24.0265

Square

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



79.1525, 18.1382, -12.0791



79.1525, 12.0453, 21.9585



79.1525, -24.3564, 17.8020



79.1525, -19.2836, -18.6616

Rectangle

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



79.1508, 18.1403, -12.0807



79.1525, 23.0771, 9.9802



79.1525, -24.3564, 17.8020



79.1525, -28.2691, -1.8166

Sweetspot

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



79.1525, 18.1382, -12.0791



95.0951, 2.4965, -0.3453



75.9190, 3.0337, -16.9413



43.7525, 1.5527, -0.4539

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.1525, 18.1382, -12.0791



82.0877, 25.2731, -17.3084



78.7896, 15.5910, -1.8706



39.9683, 3.0491, -1.6070



34.8460, 69.5578, -54.0949



10.1300, 20.1761, -15.3779

Inverse Universe

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



78.0822, 11.8777, 8.2094



80.6723, 17.0608, 9.7313



88.3366, -22.8595, 11.5556



39.7189, 1.5682, 3.0464



31.8875, 54.6935, 19.9454



9.2295, 15.8946, 5.2755

Previews

White Background



This preview shows how the HunterLab color 79.1508, 18.1403, -12.0807 looks on a white background.

Color Contrast Check

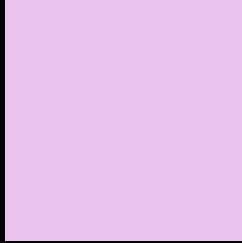
Large Text (above 18pt) WCAG AA × Fail

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 79.1508, 18.1403, -12.0807 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

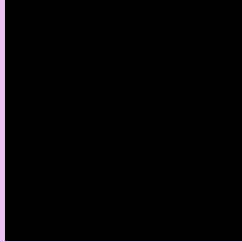
Any Text WCAG AA ✓ Pass

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 79.1508, 18.1403, -12.0807 Background



This preview shows how black text looks on a background with the HunterLab color 79.1508, 18.1403, -12.0807.



This preview shows how white text looks on a background with the HunterLab color 79.1508, 18.1403, -12.0807.

-12.0807.

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

79.1508, 18.1403, -12.0807

Protanopia

79.3726, 1.4576, -16.7967

Deuteranopia

79.1528, 6.1227, -11.1343



Tritanopia

78.9930, 10.0215, 1.1004

Trichromacy



Original Color

79.1508, 18.1403, -12.0807

Protanomaly

79.2274, 6.8988, -15.1096

Deuteranomaly

79.0882, 10.5112, -11.7221

Tritanomaly

79.1100, 12.4846, -3.3558

Monochromacy



Original Color

79.1508, 18.1403, -12.0807

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.1927, 3.9780, -1.6100

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1508, 18.1403, -12.0807 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(236, 194, 239)` looks like.

```
.text, #text, p{  
    color:rgb(236, 194, 239)  
}
```

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(236, 194, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 194, 239) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1508, 18.1403, -12.0807 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(236, 194, 239) }
```


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

```
.border{ border-color:rgb(236, 194, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 194, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 194, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 194, 239);  
box-shadow:4px 4px 4px 4px rgb(236, 194,  
239) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.1508, 18.1403, -12.0807 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 194, 239) }
```

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

```
.background{ background-color: rgb(236,  
194, 239) }
```

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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