

Converting Colors

HunterLab(78.8222, 20.3138,
-15.3278)

Have a look what the booklet for
HunterLab(78.8222, 20.3138,
-15.3278) contains.

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Color

**HunterLab(78.7806, 20.2198,
-15.5150)**

Conversions

Conversions Part 1

Format	Color
Hex	ECC0F4
RGB	236, 192, 244
RGB Percent	93%, 75%, 96%
CMY	0.0745, 0.2470, 0.0431
CMYK	0.03, 0.21, 0.00, 0.04
HSL	291°, 70%, 85%
HSV	291°, 21%, 96%
XYZ	69.7709, 62.0638, 93.8902
YIQ	211.0840, 9.5320, 25.5000

Conversions

Conversions Part 2

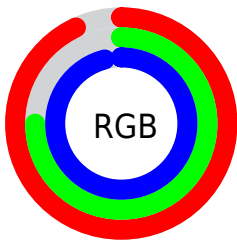
Format	Color
R _Y B	236, 192, 244
Decimal	15515892
CIE _{Lab}	82.95, 24.54, -19.76
CIE _{LCh}	83, 31.509, 321.155
Yxy	62.0665, 0.3091, 0.2750
Android (android.graphics.Color)	4293705972 (0xFFECC0F4)
YUV	211.0840, 16.2276, 21.8513
Hunter-Lab	78.7806, 20.2198, -15.5150

Details

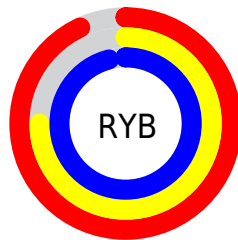
The HunterLab color $78.7806, 20.2198, -15.5150$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $89.8822, -26.8444, 22.0172$, and the grayscale version is $80.6769, -4.3047, 4.3833$.

A 20% lighter version of the original color is $98.0976, -2.1450, 3.2290$, and $56.1347, 19.3803, -15.3219$ is the 20% darker color. If you saturate the color by 10%, you get $71.8253, 32.4099, -25.8257$, and if you desaturate by 10%, it is $86.2172, 8.2089, -5.5876$.

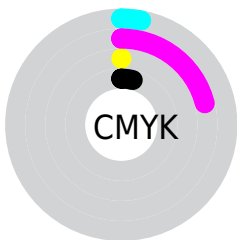
Distribution



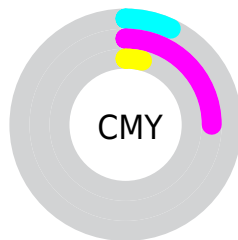
- Red (93%)
- Green (75%)
- Blue (96%)



- Red (93%)
- Yellow (75%)
- Blue (96%)



- Cyan (3%)
- Magenta (21%)
- Yellow (0%)
- Black (4%)



- Cyan (7%)
- Magenta (25%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.7806, 20.2198, -15.5150 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 78.7806, 20.2198, -15.5150 by changing the saturation by 10% instead.

78.7806, 20.2198,
-15.5150

78.7806, 20.2198,
-15.5150

207.8879, 21.7501,
-14.6204

67.1464, 19.7194,
-15.3555

103.8372, 20.9812,
-15.6545

56.1476, 19.1324,
-15.1350

117.2030, 21.2591,
-15.6444

45.8250, 18.4465,
-14.8487

131.0977, 21.4748,
-15.5845

36.2264, 17.6490,
-14.4953

145.5018, 21.6324,
-15.4773

27.4111, 16.7245,
-14.0779

160.3979, 21.7357,
-15.3253

19.4560, 15.6556,
-13.6139

175.7703, 21.7880,

12.4669, 14.4292,

-15.1305

-13.1668

191.6047, 21.7919,
-14.8950

■ 5.7136, 18.4680,
-16.3599

0.0000, NaN, -NF

■ 78.7806, 20.2198,
-15.5150

■ 78.7806, 20.2198,
-15.5150

■ 71.8253, 32.4099,
-25.8257

■ 86.2172, 8.2089,
-5.5876

■ 65.4318, 44.6326,
-36.4550

■ 94.0600, -3.5538,
3.9467

■ 59.7033, 56.5889,
-47.2169

■ 98.9312, -9.7696,
9.4960

■ 54.7533, 67.7809,
-57.7551

■ 99.2795, -8.5444,
9.9120

■ 50.6951, 77.4915,
-67.5050

■ 99.6335, -7.3037,
10.3335

■ 47.6159, 84.8802,
-75.7464

■ 99.6553, -7.2276,
10.3594

■ 45.5377, 89.2583,
-81.8140

■ 44.4069, 90.7566,
-85.3220

Harmonies

Analogous

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



78.7823, 6.7709, -26.7796



78.7806, 20.2198, -15.5150



78.7823, 27.2526, -0.1688

Triad

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



78.7823, 20.2177, -15.5133



78.7823, 0.3989, 27.3610



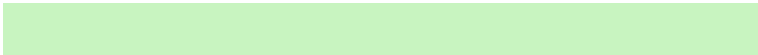
78.7823, -29.9754, -6.5749

Complementary

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



78.7806, 20.2198, -15.5150



89.8822, -26.8444, 22.0172

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.



78.7823, -31.3946, 8.4994



78.7806, 20.2198, -15.5150



78.7823, -14.6165, 26.3025

Square

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



78.7823, 20.2177, -15.5133



78.7823, 15.2468, 23.2307



78.7823, -25.9783, 19.9949



78.7823, -21.9406, -20.9686

Rectangle

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



78.7806, 20.2198, -15.5150



78.7823, 27.0139, 9.5479



78.7823, -25.9783, 19.9949



78.7823, -31.2163, -1.3609

Sweetspot

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



78.7823, 20.2177, -15.5133



94.9631, 2.0477, -0.5164



77.0449, 1.5843, -18.3627



43.6845, 1.3220, -0.5425

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.7823, 20.2177, -15.5133



79.2860, 27.3299, -21.4134



79.0334, 19.7419, -5.2936



40.7819, 2.8144, -1.7789



32.8195, 67.0255, -62.6767



9.9036, 20.1119, -18.0325

Inverse Universe

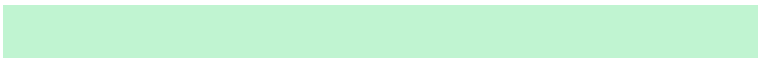
The Inverse Universe completely reimagines the original color for something new.



78.1699, 15.2496, 6.9868



78.5144, 20.9930, 7.9908



89.7382, -26.4739, 14.8335



40.6498, 1.7695, 2.7023



32.4728, 55.8784, 18.9080



9.6898, 16.7981, 4.6794

Previews

White Background



This preview shows how the HunterLab color 78.7806, 20.2198, -15.5150 looks on a white background.

Color Contrast Check

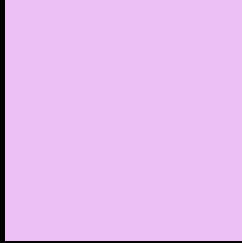
Large Text (above 18pt) WCAG AA × Fail

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 78.7806, 20.2198, -15.5150 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

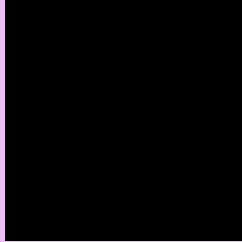
Any Text WCAG AA ✓ Pass

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 78.7806, 20.2198, -15.5150 Background



This preview shows how black text looks on a background with the HunterLab color 78.7806, 20.2198, -15.5150.



This preview shows how white text looks on a background with the HunterLab color 78.7806, 20.2198, -15.5150.

-15.5150.

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

78.7806, 20.2198, -15.5150

Protanopia

79.0508, 2.3956, -20.9460

Deuteranopia

78.9642, 5.8660, -14.3143



Tritanopia

78.8550, 9.5014, 1.4246

Trichromacy



Original Color

78.7806, 20.2198, -15.5150

Protanomaly

78.7779, 8.9068, -19.3705

Deuteranomaly

78.6888, 11.0699, -15.2086

Tritanomaly

78.8577, 13.2029, -4.1991

Monochromacy



Original Color

78.7806, 20.2198, -15.5150

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

79.8305, 4.3554, -2.5819

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.7806, 20.2198, -15.5150 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, 192, 244)` looks like.

```
.text, #text, p{  
    color:rgb(236, 192, 244)  
}
```

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, 192, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 192, 244) }
```

Border

The CSS property to change the border of an element to HunterLab 78.7806, 20.2198, -15.5150 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, 192, 244) }
```


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

```
.border{ border-color:rgb(236, 192, 244) }
```

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

Here you see how a box with a 4 pixel rgb(236, 192, 244) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 192, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 192, 244);  
box-shadow:4px 4px 4px 4px rgb(236, 192,  
244) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.7806, 20.2198, -15.5150 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 192, 244) }
```

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

```
.background{ background-color: rgb(236,  
192, 244) }
```

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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