

Converting Colors

HunterLab(81.2164, 27.9091,
-15.3545)

Have a look what the booklet for
HunterLab(81.2164, 27.9091,
-15.3545) contains.

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Color

**HunterLab(81.1550, 28.0984,
-15.5759)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC0FA
RGB	255, 192, 250
RGB Percent	100%, 75%, 98%
CMY	0.0000, 0.2470, 0.0196
CMYK	0.00, 0.25, 0.02, 0.00
HSL	305°, 100%, 88%
HSV	305°, 25%, 100%
XYZ	77.3449, 65.8613, 99.0784
YIQ	217.4490, 18.9300, 31.3940

Conversions

Conversions Part 2

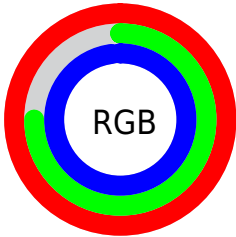
Format	Color
R_{YB}	255, 192, 250
Decimal	16761082
CIE _{Lab}	84.93, 31.78, -19.80
CIE _{LCh}	85, 37.438, 328.078
Yxy	65.8640, 0.3192, 0.2718
Android (android.graphics.Color)	4294951162 (0xFFFFC0FA)
YUV	217.4490, 16.0476, 32.9322
Hunter-Lab	81.1550, 28.0984, -15.5759

Details

The HunterLab color $81.1550, 28.0984, -15.5759$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $93.1443, -33.4969, 23.1828$, and the grayscale version is $83.4216, -4.4512, 4.5325$.

A 20% lighter version of the original color is $98.0976, -2.1450, 3.2290$, and $58.3378, 26.4277, -14.8654$ is the 20% darker color. If you saturate the color by 10%, you get $74.4933, 41.9420, -24.0310$, and if you desaturate by 10%, it is $88.4176, 14.3624, -7.0361$.

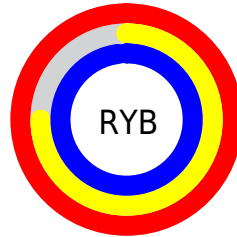
Distribution



Red (100%)

Green (75%)

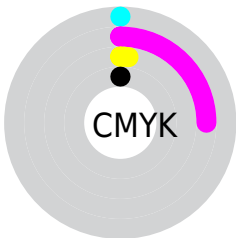
Blue (98%)



Red (100%)

Yellow (75%)

Blue (98%)

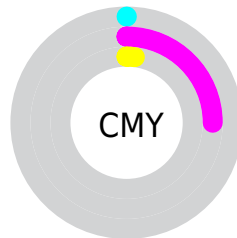


Cyan (0%)

Magenta (25%)

Yellow (2%)

Black (0%)



Cyan (0%)


Magenta (25%)


Yellow (2%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 81.1550, 28.0984, -15.5759 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 81.1550, 28.0984, -15.5759 by changing the saturation by 10% instead.


 81.1550, 28.0984,
-15.5759

 81.1550, 28.0984,
-15.5759


211.1611, 31.8441,
-14.6076

 69.3988, 27.3168,
-15.4274


 106.4383, 29.3964,
-15.6957

 58.2711, 26.4418,
-15.2185


119.9104, 29.9323,
-15.6766

 47.8113, 25.4603,
-14.9444


133.9073, 30.3992,
-15.6081

 38.0651, 24.3609,
-14.6031

148.4101, 30.8019,
-15.4929

 29.0894, 23.1316,
-14.1968

163.4016, 31.1443,
-15.3333

 20.9569, 21.7632,
-13.7386

178.8665, 31.4301,

 13.7664, 20.2648,

-15.1313

-13.2780

194.7906, 31.6624,
-14.8888

7.3854, 20.4295,
-13.8924

0.0000, INF, -NF

81.1550, 28.0984,
-15.5759

81.1550, 28.0984,
-15.5759

74.4933, 41.9420,
-24.0310

88.4176, 14.3624,
-7.0361

68.5291, 55.6152,
-32.2009

96.1891, 0.8910,
1.4656

63.3755, 68.6395,
-39.7653

100.0000, -5.3358,
5.4332

59.1426, 80.3335,
-46.2903

■ 55.9182, 89.8835,
-51.2825

■ 53.7366, 96.5559,
-54.3265

■ 52.5429, 100.0169,
-55.2787

■ 52.1963, 100.8529,
-55.1475

Harmonies

Analogous

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



81.1566, 13.0841, -31.4407



81.1550, 28.0984, -15.5759



81.1566, 34.3372, 3.2754

Triad

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



81.1566, 28.0955, -15.5743



81.1566, -3.1392, 31.4684



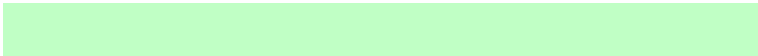
81.1566, -33.3780, -13.1652

Complementary

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



81.1550, 28.0984, -15.5759



93.1443, -33.4969, 23.1828

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.



81.1566, -36.8949, 5.5434



81.1550, 28.0984, -15.5759



81.1566, -20.3980, 28.9485

Square

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



81.1566, 28.0955, -15.5743



81.1566, 15.3302, 28.1975



81.1566, -32.3569, 20.3412



81.1566, -22.2889, -29.8451

Rectangle

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



81.1550, 28.0984, -15.5759



81.1566, 32.2989, 14.2263



81.1566, -32.3569, 20.3412



81.1566, -35.4389, -6.7924

Sweetspot

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



81.1566, 28.0955, -15.5743



94.3633, 3.9572, -0.4796



75.2895, 9.8288, -27.9379



43.4366, 2.2050, -0.4588

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.1566, 28.0955, -15.5743



77.5469, 35.4293, -20.0741



80.0576, 22.4782, -0.0633



42.7481, 3.3868, -1.2059



37.7443, 72.9504, -40.0456



11.8076, 22.8680, -12.8902

Inverse Universe

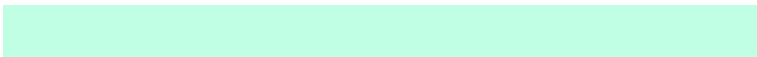
The Inverse Universe completely reimagines the original color for something new.



81.1566, 28.0955, -15.5743



77.5469, 35.4293, -20.0741



93.9745, -28.7169, 11.2320



42.7481, 3.3868, -1.2059



37.7443, 72.9504, -40.0456



11.8076, 22.8680, -12.8902

Previews

White Background



This preview shows how the HunterLab color 81.1550, 28.0984, -15.5759 looks on a white background.

Color Contrast Check

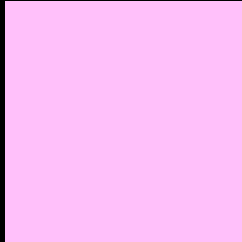
Large Text (above 18pt) WCAG AA × Fail

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 81.1550, 28.0984, -15.5759 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

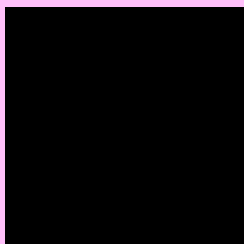
Any Text WCAG AA ✓ Pass

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 81.1550, 28.0984, -15.5759 Background



This preview shows how black text looks on a background with the HunterLab color 81.1550, 28.0984, -15.5759.



This preview shows how white text looks on a background with the HunterLab color 81.1550, 28.0984, -15.5759.

-15.5759.

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

81.1550, 28.0984, -15.5759

Protanopia

81.4648, 1.3970, -18.6328

Deuteranopia

81.2034, 6.0960, -14.1054



Tritanopia

81.2563, 15.9355, 3.9286

Trichromacy



Original Color

81.1550, 28.0984, -15.5759



Protanomaly

81.0245, 10.5279, -17.8895



Deuteranomaly

81.1427, 13.5214, -14.6537



Tritanomaly

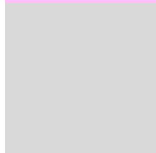
81.0687, 20.5150, -2.8365

Monochromacy



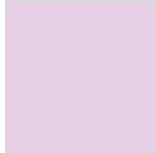
Original Color

81.1550, 28.0984, -15.5759



Achromatopsia

83.2990, -4.4446, 4.5258



Achromatomaly

82.3151, 6.9923, -2.5489

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.1550, 28.0984, -15.5759 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(255, 192, 250)` looks like.

```
.text, #text, p{  
    color:rgb(255, 192, 250)  
}
```

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(255, 192, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 192, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 81.1550, 28.0984, -15.5759 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(255, 192, 250) }
```


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

```
.border{ border-color:rgb(255, 192, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 192, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 192, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 192, 250);  
box-shadow:4px 4px 4px 4px rgb(255, 192,  
250) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.1550, 28.0984, -15.5759 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 192, 250) }
```

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

```
.background{ background-color: rgb(255,  
192, 250) }
```

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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