

Converting Colors

HunterLab(79.5787, 15.3194,
-5.4758)

Have a look what the booklet for
HunterLab(79.5787, 15.3194,
-5.4758) contains.

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Color

**HunterLab(79.4266, 15.3264,
-5.5798)**

Conversions

Conversions Part 1

Format	Color
Hex	EDC4E4
RGB	237, 196, 228
RGB Percent	93%, 77%, 89%
CMY	0.0706, 0.2314, 0.1059
CMYK	0.00, 0.17, 0.04, 0.07
HSL	313°, 53%, 85%
HSV	313°, 17%, 93%
XYZ	68.6686, 63.0858, 81.9564
YIQ	211.9070, 14.1640, 18.6440

Conversions

Conversions Part 2

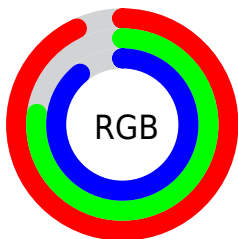
Format	Color
R _Y B	237, 196, 228
Decimal	15582436
CIE Lab	83.49, 19.82, -10.40
CIE LCh	83, 22.386, 332.322
Yxy	63.0886, 0.3213, 0.2952
Android (android.graphics.Color)	4293772516 (0xFFEDC4E4)
YUV	211.9070, 7.9338, 22.0066
Hunter-Lab	79.4266, 15.3264, -5.5798

Details

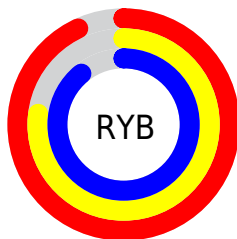
The HunterLab color $79.4266, 15.3264, -5.5798$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $87.5864, -22.7000, 14.4726$, and the grayscale version is $81.0644, -4.3254, 4.4044$.

A 20% lighter version of the original color is $99.3633, -4.2744, 4.7000$, and $56.7335, 14.8382, -6.0980$ is the 20% darker color. If you saturate the color by 10%, you get $72.7620, 27.2880, -11.4568$, and if you desaturate by 10%, it is $86.5631, 3.5392, 0.4947$.

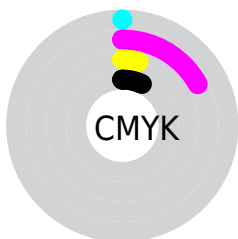
Distribution



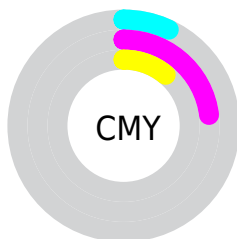
- Red (93%)
- Green (77%)
- Blue (89%)



- Red (93%)
- Yellow (77%)
- Blue (89%)



- Cyan (0%)
- Magenta (17%)
- Yellow (4%)
- Black (7%)



- Cyan (7%)
- Magenta (23%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.4266, 15.3264, -5.5798 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 79.4266, 15.3264, -5.5798 by changing the saturation by 10% instead.

79.4266, 15.3264,
-5.5798

79.4266, 15.3264,
-5.5798

208.7800, 15.2725,
-1.9188

67.7591, 15.0326,
-5.7651

104.5454, 15.6964,
-5.0532

56.7249, 14.6609,
-5.8959

117.9403, 15.7886,
-4.7219

46.3646, 14.1995,
-5.9655

131.8630, 15.8243,
-4.3483

36.7255, 13.6363,
-5.9674

146.2941, 15.8074,
-3.9347

27.8661, 12.9559,
-5.8941

161.2163, 15.7411,
-3.4834

19.8622, 12.1382,
-5.7367

176.6140, 15.6283,

12.8175, 11.1598,

-2.9959

-5.4882

192.4730, 15.4713,
-2.4739

6.2149, 13.5686,
-6.7100

0.0000, NaN, NaN

79.4266, 15.3264,
-5.5798

79.4266, 15.3264,
-5.5798

72.7620, 27.2880,
-11.4568

86.5631, 3.5392,
0.4947

66.6451, 39.2856,
-17.0084

94.0990, -8.0045,
6.6786

61.1729, 51.0433,
-22.0337

97.9963, -13.1043,
8.5602

56.4502, 62.1139,
-26.2568

98.1594, -12.1985,
6.2303

■ 52.5805, 71.8642,
-29.3396

■ 98.3268, -11.2704,
3.8429

■ 49.6450, 79.5541,
-30.9465

■ 98.3589, -11.0925,
3.3853

■ 47.6716, 84.5486,
-30.8649

■ 46.5886, 86.6613,
-29.1619

■ 46.3749, 86.9687,
-28.5623

Harmonies

Analogous

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



79.4283, 7.3595, -14.5812



79.4266, 15.3264, -5.5798



79.4283, 17.9633, 5.1327

Triad

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



79.4283, 15.3241, -5.5782



79.4283, -5.0957, 21.8807



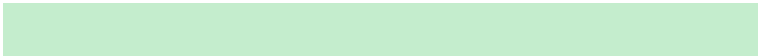
79.4283, -21.3012, -7.1771

Complementary

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



79.4266, 15.3264, -5.5798



87.5864, -22.7000, 14.4726

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.



79.4283, -24.2483, 3.5057



79.4266, 15.3264, -5.5798



79.4283, -15.2143, 19.4863

Square

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



79.4283, 15.3241, -5.5782



79.4283, 5.8000, 20.1265



79.4283, -22.0809, 13.0947



79.4283, -13.8093, -15.5889

Rectangle

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



79.4266, 15.3264, -5.5798



79.4283, 16.2381, 11.5769



79.4283, -22.0809, 13.0947



79.4283, -22.8373, -3.6858

Sweetspot

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



79.4283, 15.3241, -5.5782



95.8928, 0.9642, 2.0601



76.5245, 6.4416, -14.8103



44.1012, 0.8583, 0.7347

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.4283, 15.3241, -5.5782



83.5040, 21.5563, -8.5109



78.7544, 11.7834, 3.9924



39.0562, 2.7891, -0.3816



34.2957, 64.3659, -21.5092



9.6828, 18.2933, -7.0079

Inverse Universe

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



79.4283, 15.3241, -5.5782



83.5040, 21.5563, -8.5109



88.1834, -19.3188, 5.9199



39.0562, 2.7891, -0.3816



34.2957, 64.3659, -21.5092



9.6828, 18.2933, -7.0079

Previews

White Background



This preview shows how the HunterLab color 79.4266, 15.3264, -5.5798 looks on a white background.

Color Contrast Check

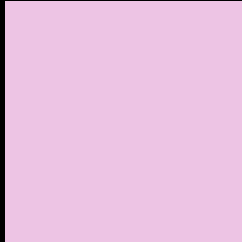
Large Text (above 18pt) WCAG AA × Fail

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 79.4266, 15.3264, -5.5798 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

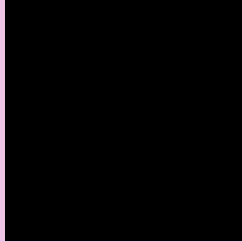
Any Text WCAG AA ✓ Pass

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 79.4266, 15.3264, -5.5798 Background



This preview shows how black text looks on a background with the HunterLab color 79.4266, 15.3264, -5.5798.



This preview shows how white text looks on a background with the HunterLab color 79.4266, 15.3264, -5.5798.

-5.5798.

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

79.4266, 15.3264, -5.5798

Protanopia

79.6625, -0.0152, -9.4098

Deuteranopia

79.3743, 6.1471, -5.2667



Tritanopia

79.3129, 11.0744, 1.5085

Trichromacy



Original Color

79.4266, 15.3264, -5.5798

Protanomaly

79.4588, 5.2596, -7.9116

Deuteranomaly

79.3873, 9.2094, -5.1962

Tritanomaly

79.2968, 12.8255, -1.0222

Monochromacy



Original Color

79.4266, 15.3264, -5.5798

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.3596, 2.7421, 0.6267

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.4266, 15.3264, -5.5798 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(237, 196, 228)` looks like.

```
.text, #text, p{  
    color:rgb(237, 196, 228)  
}
```

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(237, 196, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 196, 228) }
```

Border

The CSS property to change the border of an element to HunterLab 79.4266, 15.3264, -5.5798 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(237, 196, 228) }
```


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

```
.border{ border-color:rgb(237, 196, 228) }
```

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

Here you see how a box with a 4 pixel rgb(237, 196, 228) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 196, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 196, 228);  
box-shadow:4px 4px 4px 4px rgb(237, 196,  
228) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.4266, 15.3264, -5.5798 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 196, 228) }
```

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

```
.background{ background-color: rgb(237,  
196, 228) }
```

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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