

Converting Colors

HunterLab(71.1657, 27.8739,
-2.3639)

Have a look what the booklet for
HunterLab(71.1657, 27.8739,
-2.3639) contains.

HunterLab(71.1354, 27.9655, -2.2496)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(71.1354, 27.9655,
-2.2496)**

Conversions

Conversions Part 1

Format	Color
Hex	F1A7CA
RGB	241, 167, 202
RGB Percent	95%, 65%, 79%
CMY	0.0549, 0.3451, 0.2078
CMYK	0.00, 0.31, 0.16, 0.05
HSL	332°, 73%, 80%
HSV	332°, 31%, 95%
XYZ	60.7550, 50.6025, 62.4422
YIQ	193.1160, 32.8690, 26.5730

Conversions

Conversions Part 2

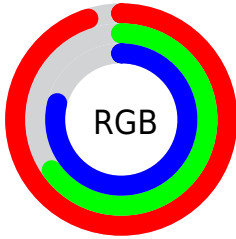
Format	Color
R _{YB}	241, 167, 202
Decimal	15837130
CIE Lab	76.44, 32.27, -6.79
CIE LCh	76, 32.975, 348.122
Yxy	50.6048, 0.3496, 0.2912
Android (android.graphics.Color)	4294027210 (0xFFFF1A7CA)
YUV	193.1160, 4.3798, 41.9943
Hunter-Lab	71.1354, 27.9655, -2.2496

Details

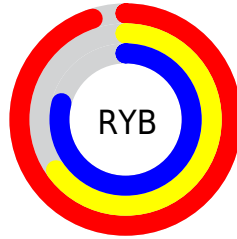
The HunterLab color $71.1354, 27.9655, -2.2496$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $86.9389, -31.9622, 13.1872$, and the grayscale version is $73.0485, -3.8977, 3.9689$.

A 20% lighter version of the original color is $90.1418, 11.9121, -6.4740$, and $49.3590, 26.1983, -2.7806$ is the 20% darker color. If you saturate the color by 10%, you get $64.8110, 38.8914, -3.5816$, and if you desaturate by 10%, it is $78.0383, 17.0447, -0.3076$.

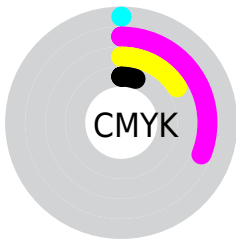
Distribution



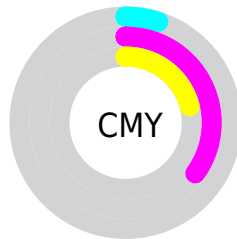
- Red (95%)
- Green (65%)
- Blue (79%)



- Red (95%)
- Yellow (65%)
- Blue (79%)



- Cyan (0%)
- Magenta (31%)
- Yellow (16%)
- Black (5%)



- Cyan (5%)
- Magenta (35%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.1354, 27.9655, -2.2496 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 71.1354, 27.9655, -2.2496 by changing the saturation by 10% instead.

71.1354, 27.9655,
-2.2496

71.1354, 27.9655,
-2.2496

197.2375, 32.3739,
2.3149

59.9117, 27.0828,
-2.5481

95.4308, 29.4444,
-1.5052

49.3482, 26.0975,
-2.7948

108.4408, 30.0614,
-1.0688

39.4909, 24.9956,
-2.9826

121.9935, 30.6046,
-0.5928

30.3945, 23.7655,
-3.1044

136.0681, 31.0790,
-0.0793

22.1289, 22.3977,
-3.1508

150.6458, 31.4894,
0.4697

14.7882, 20.8983,
-3.1093

165.7099, 31.8398,

8.4430, 19.7256,

1.0528

-3.0781

181.2451, 32.1336,
1.6683

0.0000, INF, -NF

0.0000, NaN, NaN

■ 71.1354, 27.9655,
-2.2496

■ 71.1354, 27.9655,
-2.2496

■ 64.8110, 38.8914,
-3.5816

■ 78.0383, 17.0447,
-0.3076

■ 59.1664, 49.5530,
-4.1454

■ 85.4255, 6.2804,
2.1058

■ 54.3221, 59.4845,
-3.7651

■ 93.2260, -4.2709,
4.8883

■ 50.3964, 68.0250,
-2.2965

■ 98.6411, -10.2379,
4.8421

■ 47.4803, 74.4145,

■ 98.7122, -9.8451,

0.3017

3.8289

■ 45.5974, 78.0562,
3.8905

■ 44.6266, 79.1456,
7.7421

Harmonies

Analogous

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



71.1370, 19.9146, -17.9050



71.1354, 27.9655, -2.2496



71.1370, 26.9777, 12.1802

Triad

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



71.1370, 27.9628, -2.2481



71.1370, -12.8821, 25.9851



71.1370, -22.7176, -20.7892

Complementary

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



71.1354, 27.9655, -2.2496



86.9389, -31.9622, 13.1872

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.



71.1370, -30.0968, -5.5770



71.1354, 27.9655, -2.2496



71.1370, -24.7640, 20.3933

Square

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



71.1370, 27.9628, -2.2481



71.1370, 2.4736, 26.5001



71.1370, -30.8121, 9.4928



71.1370, -9.8625, -30.0513

Rectangle

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



71.1354, 27.9655, -2.2496



71.1370, 21.3418, 19.3175



71.1370, -30.8121, 9.4928



71.1370, -25.8713, -16.0684

Sweetspot

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



71.1370, 27.9628, -2.2481



92.4482, 4.7943, 2.7177



68.5589, 23.0616, -29.3192



42.2205, 2.9841, 1.0667

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.1370, 27.9628, -2.2481



71.4482, 37.2962, -3.3930



70.4164, 22.0177, 12.9908



39.8539, 2.2938, 1.1213



32.9035, 58.4311, 5.1150



9.5949, 17.2339, -0.0193

Inverse Universe

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



71.1370, 27.9628, -2.2481



71.4482, 37.2962, -3.3930



87.6073, -25.1406, -2.7775



39.8539, 2.2938, 1.1213



32.9035, 58.4311, 5.1150



9.5949, 17.2339, -0.0193

Previews

White Background



This preview shows how the HunterLab color 71.1354, 27.9655, -2.2496 looks on a white background.

Color Contrast Check

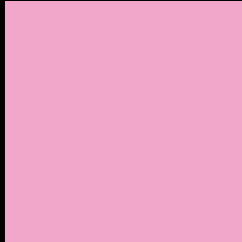
Large Text (above 18pt) WCAG AA × Fail

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 71.1354, 27.9655, -2.2496 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

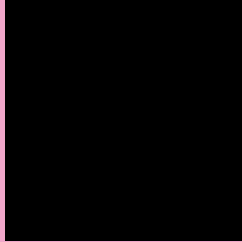
Any Text WCAG AA ✓ Pass

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 71.1354, 27.9655, -2.2496 Background



This preview shows how black text looks on a background with the HunterLab color 71.1354, 27.9655, -2.2496.



This preview shows how white text looks on a background with the HunterLab color 71.1354, 27.9655, -2.2496.

-2.2496.

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

71.1354, 27.9655, -2.2496

Protanopia

71.5451, 0.1826, -9.1887

Deuteranopia

71.1948, 5.4601, -1.0323



Tritanopia

71.0768, 22.5774, 6.8219

Trichromacy



Original Color

71.1354, 27.9655, -2.2496



Protanomaly

70.9047, 9.6719, -7.1245



Deuteranomaly

70.9691, 13.5422, -1.6832



Tritanomaly

71.1470, 24.5646, 3.6739

Monochromacy



Original Color

71.1354, 27.9655, -2.2496



Achromatopsia

73.0258, -3.8965, 3.9676



Achromatomaly

72.0889, 6.7684, 1.5869

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.1354, 27.9655, -2.2496 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(241, 167, 202)` looks like.

```
.text, #text, p{  
    color:rgb(241, 167, 202)  
}
```

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(241, 167, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 167, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 71.1354, 27.9655, -2.2496 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(241, 167, 202) }
```


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

```
.border{ border-color:rgb(241, 167, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 167, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 167, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 167, 202);  
box-shadow:4px 4px 4px 4px rgb(241, 167,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.1354, 27.9655, -2.2496 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 167, 202) }
```

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

```
.background{ background-color: rgb(241,  
167, 202) }
```

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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