

Converting Colors

HunterLab(69.5150, 28.1578,
15.6995)

Have a look what the booklet for
HunterLab(69.5150, 28.1578,
15.6995) contains.

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Color

**HunterLab(69.4855, 28.2709,
15.7102)**

Conversions

Conversions Part 1

Format	Color
Hex	FAA19E
RGB	250, 161, 158
RGB Percent	98%, 63%, 62%
CMY	0.0196, 0.3686, 0.3804
CMYK	0.00, 0.36, 0.37, 0.02
HSL	2°, 90%, 80%
HSV	2°, 37%, 98%
XYZ	58.3408, 48.2823, 38.5922
YIQ	187.2690, 54.0070, 17.9350

Conversions

Conversions Part 2

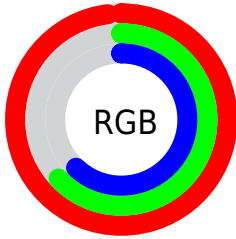
Format	Color
R _Y B	250, 161, 158
Decimal	16425374
CIE Lab	75.00, 32.67, 15.36
CIE LCh	75, 36.103, 25.185
Yxy	48.2847, 0.4017, 0.3325
Android (android.graphics.Color)	4294615454 (0xFFFAA19E)
YUV	187.2690, -14.4296, 55.0151
Hunter-Lab	69.4855, 28.2709, 15.7102

Details

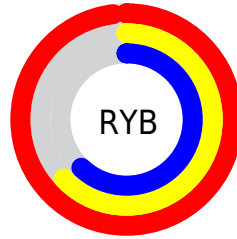
The HunterLab color **69.4855, 28.2709, 15.7102** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **89.8274, -28.7981, -4.8490**, and the grayscale version is **70.6509, -3.7698, 3.8386**.

A 20% lighter version of the original color is **86.9999, 7.9143, 10.8468**, and **47.8153, 26.4586, 12.6787** is the 20% darker color. If you saturate the color by 10%, you get **63.1337, 38.1735, 18.7313**, and if you desaturate by 10%, it is **76.4986, 18.6379, 12.7420**.

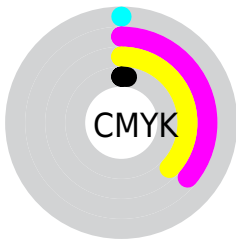
Distribution



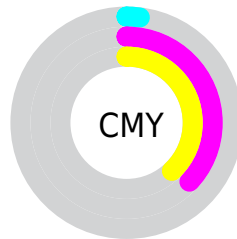
- Red (98%)
- Green (63%)
- Blue (62%)



- Red (98%)
- Yellow (63%)
- Blue (62%)



- Cyan (0%)
- Magenta (36%)
- Yellow (37%)
- Black (2%)




- Cyan (2%)
- Magenta (37%)
- Yellow (38%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 69.4855, 28.2709, 15.7102 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 69.4855, 28.2709, 15.7102 by changing the saturation by 10% instead.


 69.4855, 28.2709,
15.7102


 69.4855, 28.2709,
15.7102


194.9152, 32.8972,
28.2937

 58.3544, 27.3566,
14.2911


 93.6099, 29.8058,
18.5117

 47.8893, 26.3384,
12.8466


 106.5402, 30.4491,
19.9025

 38.1375, 25.2018,
11.3655


120.0164, 31.0173,
21.2919

 29.1556, 23.9352,
9.8288


134.0173, 31.5156,
22.6826

 21.0162, 22.5310,
8.2062

148.5239, 31.9489,
24.0767

 13.8179, 21.0018,
6.5210

163.5191, 32.3213,

 7.4431, 21.0793,

25.4757

5.2101

178.9876, 32.6363,
26.8811

0.0000, INF, NaN

0.0000, NaN, NaN

■ 69.4855, 28.2709,
15.7102

■ 69.4855, 28.2709,
15.7102

■ 63.1337, 38.1735,
18.7313

■ 76.4986, 18.6379,
12.7420

■ 57.5646, 48.0918,
21.7000

■ 84.0609, 9.3962,
9.8722

■ 52.9181, 57.5422,
24.4460

■ 92.0873, 0.5647,
7.1185

■ 49.3226, 65.8184,
26.7325

■ 99.5309, -6.9714,
4.8511

■ 46.8588, 72.1248,

28.3162

■ 45.5075, 75.8943,
29.0709

■ 45.2784, 76.5342,
29.2402

Harmonies

Analogous

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



69.4872, 31.7913, 1.1326



69.4855, 28.2709, 15.7102



69.4872, 15.8670, 24.7049

Triad

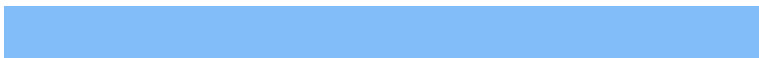
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



69.4872, 28.2675, 15.7114



69.4872, -28.4678, 19.2407



69.4872, -6.4227, -34.6895

Complementary

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



69.4855, 28.2709, 15.7102



89.8274, -28.7981, -4.8490

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.



69.4872, -21.3366, -26.7454



69.4855, 28.2709, 15.7102



69.4872, -33.2643, 6.3317

Square

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



69.4872, 28.2675, 15.7114



69.4872, -17.0281, 26.3744



69.4872, -30.7833, -10.7272



69.4872, 10.6904, -30.4794

Rectangle

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



69.4855, 28.2709, 15.7102



69.4872, 4.8095, 27.5531



69.4872, -30.7833, -10.7272



69.4872, -11.8405, -33.3068

Sweetspot

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



69.4872, 28.2675, 15.7114



90.6734, 4.3317, 8.4521



71.8223, 44.9697, -28.5810



41.4337, 2.5709, 4.0871

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.4872, 28.2675, 15.7114



66.2862, 36.2364, 18.3068



81.6769, 4.7034, 26.9294



41.6125, 1.3453, 3.6339



33.0368, 55.5355, 21.3294



10.2072, 16.3873, 6.5765

Inverse Universe

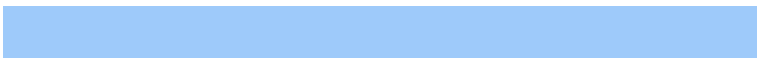
The Inverse Universe completely reimagines the original color for something new.



89.8274, -28.7981, -4.8490



90.6892, -32.8460, -6.5445



75.2543, -6.9621, -25.0069



44.1651, -5.6936, 1.0906



61.1038, -31.0064, -9.4405



18.6753, -9.5322, -2.7653

Previews

White Background



This preview shows how the HunterLab color 69.4855, 28.2709, 15.7102 looks on a white background.

Color Contrast Check

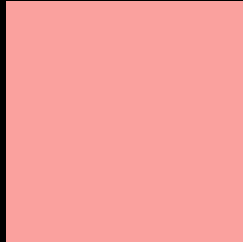
Large Text (above 18pt) WCAG AA × Fail

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 69.4855, 28.2709, 15.7102 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 69.4855, 28.2709, 15.7102 Background



This preview shows how black text looks on a background with the HunterLab color 69.4855, 28.2709, 15.7102.



This preview shows how white text looks on a background with the HunterLab color 69.4855, 28.2709,

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

69.4855, 28.2709, 15.7102

Protanopia

69.5627, -3.3525, 10.3915

Deuteranopia

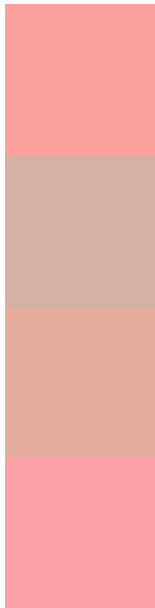
69.6444, 5.1668, 16.6052



Tritanopia

69.4592, 31.4363, 10.4634

Trichromacy



Original Color

69.4855, 28.2709, 15.7102

Protanomaly

69.2459, 7.3184, 11.9077

Deuteranomaly

69.4523, 13.2139, 16.1772

Tritanomaly

69.5730, 30.2297, 12.6555

Monochromacy



Original Color

69.4855, 28.2709, 15.7102

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

69.7689, 6.6843, 8.2031

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.4855, 28.2709, 15.7102 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(250, 161, 158)` looks like.

```
.text, #text, p{  
    color:rgb(250, 161, 158)  
}
```

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(250, 161, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 161, 158) }
```

Border

The CSS property to change the border of an element to HunterLab 69.4855, 28.2709, 15.7102 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(250, 161, 158) }
```


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

```
.border{ border-color:rgb(250, 161, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 161, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 161, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 161, 158);  
box-shadow:4px 4px 4px 4px rgb(250, 161,  
158) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.4855, 28.2709, 15.7102 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 161, 158) }
```

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

```
.background{ background-color: rgb(250,  
161, 158) }
```

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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