

Converting Colors

HunterLab(69.9962, 28.4162,
15.0094)

Have a look what the booklet for
HunterLab(69.9962, 28.4162,
15.0094) contains.

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Color

**HunterLab(69.9450, 28.5140,
15.0172)**

Conversions

Conversions Part 1

Format	Color
Hex	FBA2A1
RGB	251, 162, 161
RGB Percent	98%, 64%, 63%
CMY	0.0157, 0.3647, 0.3686
CMYK	0.00, 0.35, 0.36, 0.02
HSL	1°, 92%, 81%
HSV	1°, 36%, 98%
XYZ	59.1369, 48.9230, 40.0444
YIQ	188.4970, 53.3650, 18.5570

Conversions

Conversions Part 2

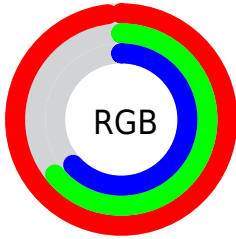
Format	Color
R _Y B	251, 162, 161
Decimal	16491169
CIE Lab	75.40, 32.87, 14.30
CIE LCh	75, 35.844, 23.514
Yxy	48.9254, 0.3993, 0.3303
Android (android.graphics.Color)	4294681249 (0xFFFBA2A1)
YUV	188.4970, -13.5560, 54.8151
Hunter-Lab	69.9450, 28.5140, 15.0172

Details

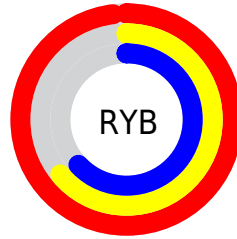
The HunterLab color **69.9450, 28.5140, 15.0172** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **91.0549, -29.3851, -3.8347**, and the grayscale version is **71.1647, -3.7972, 3.8665**.

A 20% lighter version of the original color is **87.3846, 7.8494, 9.9045**, and **48.2385, 26.6725, 12.0598** is the 20% darker color. If you saturate the color by 10%, you get **63.4259, 38.7054, 18.0211**, and if you desaturate by 10%, it is **77.1528, 18.5835, 12.1242**.

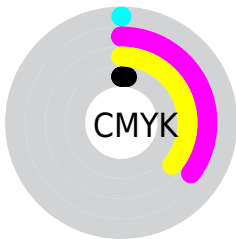
Distribution



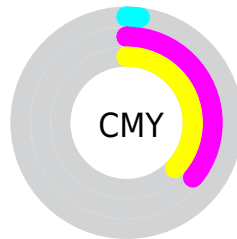
- Red (98%)
- Green (64%)
- Blue (63%)



- Red (98%)
- Yellow (64%)
- Blue (63%)



- Cyan (0%)
- Magenta (35%)
- Yellow (36%)
- Black (2%)





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

Brightness & Saturation Gradients


These gradients show how the HunterLab color 69.9450, 28.5140, 15.0172 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 69.9450, 28.5140, 15.0172 by changing the saturation by 10% instead.


 69.9450, 28.5140,
15.0172


 69.9450, 28.5140,
15.0172


195.5629, 33.1786,
27.1829

 58.7880, 27.5958,
13.6590


 94.1173, 30.0572,
17.7089

 48.2953, 26.5739,
12.2806


 107.0699, 30.7048,
19.0494

 38.5139, 25.4339,
10.8722


120.5675, 31.2772,
20.3911

 29.4999, 24.1644,
9.4169

134.5890, 31.7799,
21.7364

 21.3251, 22.7576,
7.8876

149.1155, 32.2175,
23.0869

 14.0867, 21.2256,
6.2532

164.1300, 32.5941,

 7.7353, 20.8407,

24.4441

5.4147

179.6172, 32.9134,
25.8092

0.0000, INF, NaN

0.0000, NaN, NaN

■ 69.9450, 28.5140,
15.0172

■ 69.9450, 28.5140,
15.0172

■ 63.4259, 38.7054,
18.0211

■ 77.1528, 18.5835,
12.1242

■ 57.7253, 48.8819,
21.0381

■ 84.9308, 9.0450,
9.3776

■ 52.9922, 58.5194,
23.8981

■ 93.1891, -0.0803,
6.7857

■ 49.3628, 66.8566,
26.3522

■ 99.6239, -6.6465,
4.9667

■ 46.9190, 73.0541,

28.1312

■ 45.6313, 76.5609,
29.0700

■ 45.3542, 77.3256,
29.3008

Harmonies

Analogous

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



69.9467, 31.4430, 0.2367



69.9450, 28.5140, 15.0172



69.9467, 16.5845, 24.3257

Triad

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



69.9467, 28.5106, 15.0184



69.9467, -27.9187, 19.7624



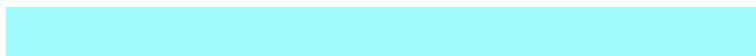
69.9467, -7.3573, -34.2462

Complementary

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



69.9450, 28.5140, 15.0172



91.0549, -29.3851, -3.8347

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.



69.9467, -21.9725, -25.7710



69.9450, 28.5140, 15.0172



69.9467, -33.0966, 7.1992

Square

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



69.9467, 28.5106, 15.0184



69.9467, -16.1950, 26.5774



69.9467, -31.0271, -9.6346



69.9467, 9.6613, -30.7474

Rectangle

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



69.9450, 28.5140, 15.0172



69.9467, 5.6950, 27.3768



69.9467, -31.0271, -9.6346



69.9467, -12.6922, -32.6491

Sweetspot

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



69.9467, 28.5106, 15.0184



90.4907, 4.6540, 8.2493



72.7766, 44.1865, -28.7354



41.3394, 2.7386, 3.9830

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.9467, 28.5106, 15.0184



66.3706, 36.4654, 17.4788



81.9910, 5.1836, 26.2303



41.5406, 1.4710, 3.5537



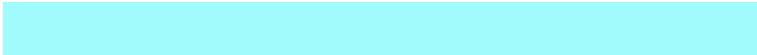
32.9033, 55.9904, 21.2550



10.0663, 16.8599, 6.4980

Inverse Universe

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



91.0549, -29.3851, -3.8347



91.6584, -33.5077, -5.3050



76.6062, -7.8110, -23.5690



44.2418, -5.8151, 1.1808



62.4731, -32.6495, -7.6051



19.0399, -9.9689, -2.2783

Previews

White Background



This preview shows how the HunterLab color 69.9450, 28.5140, 15.0172 looks on a white background.

Color Contrast Check

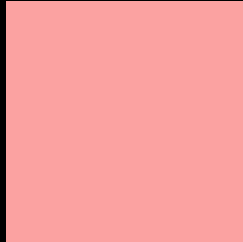
Large Text (above 18pt) WCAG AA × Fail

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 69.9450, 28.5140, 15.0172 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 69.9450, 28.5140, 15.0172 Background



This preview shows how black text looks on a background with the HunterLab color 69.9450, 28.5140, 15.0172.



This preview shows how white text looks on a background with the HunterLab color 69.9450, 28.5140,

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

69.9450, 28.5140, 15.0172

Protanopia

70.0375, -3.0752, 9.6346

Deuteranopia

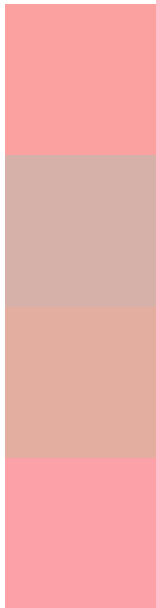
70.0035, 5.0465, 15.8270



Tritanopia

69.8682, 31.4335, 10.4822

Trichromacy



Original Color

69.9450, 28.5140, 15.0172

Protanomaly

69.7173, 7.5867, 11.1703

Deuteranomaly

69.8006, 13.0785, 15.3780

Tritanomaly

70.0088, 30.3573, 12.2967

Monochromacy



Original Color

69.9450, 28.5140, 15.0172

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

70.3505, 7.3243, 7.5351

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.9450, 28.5140, 15.0172 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(251, 162, 161)` looks like.

```
.text, #text, p{  
    color:rgb(251, 162, 161)  
}
```

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(251, 162, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 162, 161) }
```

Border

The CSS property to change the border of an element to HunterLab 69.9450, 28.5140, 15.0172 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(251, 162, 161) }
```


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

```
.border{ border-color:rgb(251, 162, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 162, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 162, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 162, 161);  
box-shadow:4px 4px 4px 4px rgb(251, 162,  
161) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.9450, 28.5140, 15.0172 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 162, 161) }
```

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

```
.background{ background-color: rgb(251,  
162, 161) }
```

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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