

Converting Colors

HunterLab(69.9079, 32.2757,
7.1582)

Have a look what the booklet for
HunterLab(69.9079, 32.2757,
7.1582) contains.

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Color

**HunterLab(69.9615, 32.1637,
7.0794)**

Conversions

Conversions Part 1

Format	Color
Hex	FBA0B4
RGB	251, 160, 180
RGB Percent	98%, 63%, 71%
CMY	0.0157, 0.3725, 0.2941
CMYK	0.00, 0.36, 0.28, 0.02
HSL	347°, 92%, 81%
HSV	347°, 36%, 98%
XYZ	60.5927, 48.9461, 49.4340
YIQ	189.4890, 47.8160, 25.5120

Conversions

Conversions Part 2

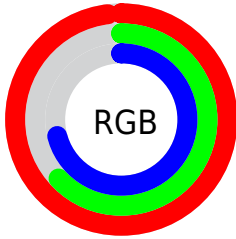
Format	Color
R_{YB}	251, 160, 180
Decimal	16490676
CIE _{Lab}	75.42, 36.28, 3.90
CIE _{LCh}	75, 36.490, 6.140
Yxy	48.9485, 0.3811, 0.3079
Android (android.graphics.Color)	4294680756 (0xFFFB0B4)
YUV	189.4890, -4.6781, 53.9451
Hunter-Lab	69.9615, 32.1637, 7.0794

Details

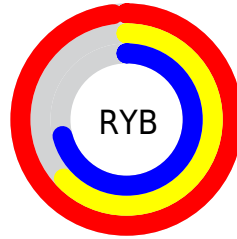
The HunterLab color **69.9615, 32.1637, 7.0794** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **90.6855, -33.8667, 5.8564**, and the grayscale version is **71.5485, -3.8176, 3.8874**.

A 20% lighter version of the original color is **87.4230, 12.2649, 0.2648**, and **48.3582, 30.0987, 5.7074** is the 20% darker color. If you saturate the color by 10%, you get **63.5325, 42.8293, 8.6828**, and if you desaturate by 10%, it is **77.0731, 21.5251, 6.0282**.

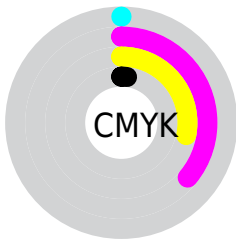
Distribution



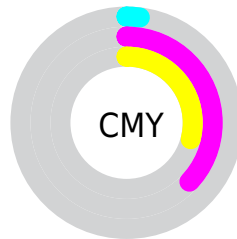
- Red (98%)
- Green (63%)
- Blue (71%)



- Red (98%)
- Yellow (63%)
- Blue (71%)



- Cyan (0%)
- Magenta (36%)
- Yellow (28%)
- Black (2%)





- Cyan (2%)
- Magenta (37%)
- Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 69.9615, 32.1637, 7.0794 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 69.9615, 32.1637, 7.0794 by changing the saturation by 10% instead.


 69.9615, 32.1637,
7.0794


 69.9615, 32.1637,
7.0794


195.5861, 37.9156,
15.3136

 58.8036, 31.1090,
6.2797


 94.1355, 33.9704,
8.7530

 48.3099, 29.9477,
5.5019


 107.0889, 34.7446,
9.6238

 38.5274, 28.6666,
4.7469


120.5873, 35.4404,
10.5174

 29.5122, 27.2569,
4.0133

134.6095, 36.0634,
11.4334

 21.3362, 25.7172,
3.2984

149.1368, 36.6184,
12.3713

 14.0964, 24.0766,
2.5958

164.1519, 37.1096,

 7.7456, 23.7171,

13.3309

2.5101

179.6397, 37.5409,
14.3118

0.0000, INF, NaN

0.0000, NaN, NaN

■ 69.9615, 32.1637,
7.0794

■ 69.9615, 32.1637,
7.0794

■ 63.5325, 42.8293,
8.6828

■ 77.0731, 21.5251,
6.0282

■ 57.9116, 53.1822,
10.8839

■ 84.7514, 11.1004,
5.4514

■ 53.2416, 62.6430,
13.6711

■ 92.9081, 0.9551,
5.2745

■ 49.6513, 70.4328,
16.9219

■ 99.6239, -6.6464,
4.9668

■ 47.2153, 75.7644,

20.3766

■ 45.8985, 78.2288,
23.6727

■ 45.5923, 78.6865,
24.7458

Harmonies

Analogous

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



69.9632, 29.0461, -10.1059



69.9615, 32.1637, 7.0794



69.9632, 24.9345, 19.8971

Triad

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



69.9632, 32.1605, 7.0808



69.9632, -22.1413, 24.6998



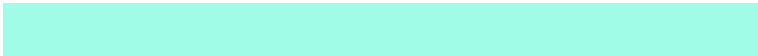
69.9632, -16.5822, -31.3814

Complementary

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



69.9615, 32.1637, 7.0794



90.6855, -33.8667, 5.8564

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.



69.9632, -28.4251, -17.3320



69.9615, 32.1637, 7.0794



69.9632, -31.4119, 15.3459

Square

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



69.9632, 32.1605, 7.0808



69.9632, -7.2287, 28.3687



69.9632, -33.5968, 0.3697



69.9632, -0.1751, -35.1098

Rectangle

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



69.9615, 32.1637, 7.0794



69.9632, 15.6003, 25.1698



69.9632, -33.5968, 0.3697



69.9632, -21.1780, -27.5683

Sweetspot

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



69.9632, 32.1605, 7.0808



90.5873, 5.8487, 5.4096



69.9240, 37.2921, -33.6475



41.3895, 3.3552, 2.5149

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.9632, 32.1605, 7.0808



66.0695, 41.2111, 8.4273



75.7901, 16.5129, 20.9711



41.5784, 1.9407, 2.4391



33.0815, 57.1468, 17.5487



10.1424, 17.6672, 4.2436

Inverse Universe

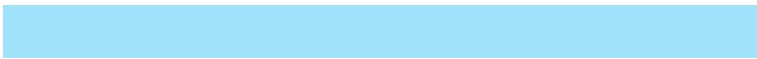
The Inverse Universe completely reimagines the original color for something new.



69.9632, 32.1605, 7.0808



66.0695, 41.2111, 8.4273



83.2062, -18.3794, -14.0843



41.5784, 1.9407, 2.4391



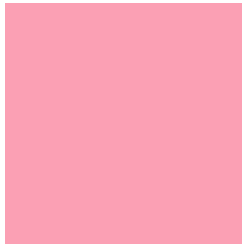
33.0815, 57.1468, 17.5487



10.1424, 17.6672, 4.2436

Previews

White Background



This preview shows how the HunterLab color 69.9615, 32.1637, 7.0794 looks on a white background.

Color Contrast Check

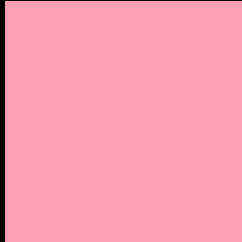
Large Text (above 18pt) WCAG AA × Fail

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 69.9615, 32.1637, 7.0794 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

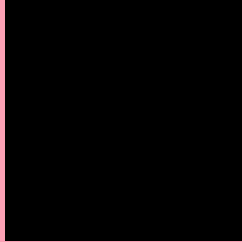
Any Text WCAG AA ✓ Pass

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 69.9615, 32.1637, 7.0794 Background



This preview shows how black text looks on a background with the HunterLab color 69.9615, 32.1637, 7.0794.



This preview shows how white text looks on a background with the HunterLab color 69.9615, 32.1637,

7.0794.

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

69.9615, 32.1637, 7.0794

Protanopia

70.1126, -1.5627, 0.0151

Deuteranopia

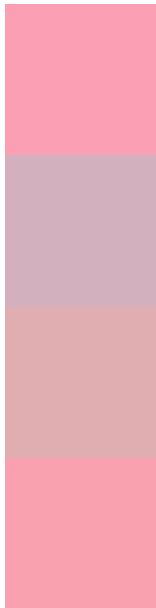
70.1334, 4.9569, 8.5789



Tritanopia

69.8791, 30.2408, 10.0444

Trichromacy



Original Color

69.9615, 32.1637, 7.0794

Protanomaly

69.5891, 9.7782, 2.0328

Deuteranomaly

69.9348, 14.4722, 8.0831

Tritanomaly

69.9631, 30.6599, 8.8394

Monochromacy



Original Color

69.9615, 32.1637, 7.0794

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

70.2730, 8.9411, 4.2645

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.9615, 32.1637, 7.0794 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, 160, 180)` looks like.

```
.text, #text, p{  
    color:rgb(251, 160, 180)  
}
```

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, 160, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 160, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 69.9615, 32.1637, 7.0794 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, 160, 180) }
```


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

```
.border{ border-color:rgb(251, 160, 180) }
```

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

Here you see how a box with a 4 pixel rgb(251, 160, 180) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 160, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 160, 180);  
box-shadow:4px 4px 4px 4px rgb(251, 160,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.9615, 32.1637, 7.0794 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 160, 180) }
```

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

```
.background{ background-color: rgb(251,  
160, 180) }
```

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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