

Converting Colors

HunterLab(88.9594, 68.8890,
34.8143)

Have a look what the booklet for
HunterLab(88.9594, 68.8890,
34.8143) contains.

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Color

**HunterLab(73.1994, 23.7478,
19.6839)**

Conversions

Conversions Part 1

Format	Color
Hex	FFAD9D
RGB	255, 173, 157
RGB Percent	100%, 68%, 62%
CMY	0.0000, 0.3215, 0.3843
CMYK	0.00, 0.32, 0.38, 0.00
HSL	10°, 100%, 81%
HSV	10°, 38%, 100%
XYZ	62.2694, 53.5815, 38.9586
YIQ	195.6940, 54.0080, 12.4080

Conversions

Conversions Part 2

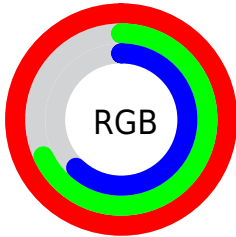
Format	Color
RYB	255, 176, 157
Decimal	16756125
CIELab	78.22, 28.15, 20.46
CIELCh	78, 34.797, 36.011
Yxy	53.5841, 0.4022, 0.3461
Android (android.graphics.Color)	4294946205 (0xFFFFAD9D)
YUV	195.6940, -19.0761, 52.0114
Hunter-Lab	73.1994, 23.7478, 19.6839

Details

The HunterLab color **73.1994, 23.7478, 19.6839** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **87.2457, -24.1539, -10.9555**, and the grayscale version is **74.2313, -3.9608, 4.0331**.

A 20% lighter version of the original color is **90.5826, 1.3789, 15.0711**, and **51.1950, 22.2712, 16.1443** is the 20% darker color. If you saturate the color by 10%, you get **67.2773, 32.2920, 22.9404**, and if you desaturate by 10%, it is **79.6205, 15.5862, 16.1764**.

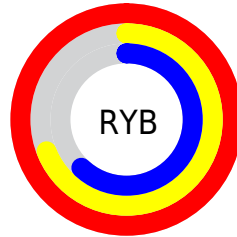
Distribution



Red (100%)

Green (68%)

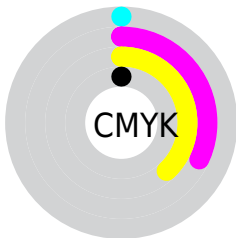
Blue (62%)



Red (100%)

Yellow (69%)

Blue (62%)

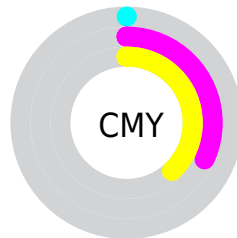


Cyan (0%)

Magenta (32%)

Yellow (38%)

Black (0%)



Cyan (0%)


Magenta (32%)


Yellow (38%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.1994, 23.7478, 19.6839 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 73.1994, 23.7478, 19.6839 by changing the saturation by 10% instead.


 73.1994, 23.7478,
19.6839


 73.1994, 23.7478,
19.6839


200.1305, 26.7141,
34.2863

 61.8622, 23.0521,
17.9813


 97.7053, 24.8699,
23.0055

 51.1779, 22.2612,
16.2340

 110.8136, 25.3179,
24.6371

 41.1912, 21.3604,
14.4268


124.4607, 25.6972,
26.2567

 31.9548, 20.3363,
12.5358

138.6261, 26.0127,
27.8682

 23.5354, 19.1746,
10.5241

153.2915, 26.2687,
29.4746

 16.0216, 17.8652,
8.3815

168.4405, 26.4688,

 9.5397, 16.4301,

31.0785

6.6778

184.0581, 26.6163,
32.6818

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.1994, 23.7478,
19.6839

■ 73.1994, 23.7478,
19.6839

■ 67.2773, 32.2920,
22.9404

■ 79.6205, 15.5862,
16.1764

■ 61.9318, 41.1163,
25.8275

■ 86.4643, 7.8527,
12.4959

■ 57.2574, 49.9861,
28.1970

■ 93.6737, 0.5346,
8.6986

■ 53.3484, 58.5185,
29.8803

100.0000, -5.3358,
5.4332

■ 50.2855, 66.1848,

30.7352

■ 48.1094, 72.3832,
30.7704

■ 47.8446, 73.1741,
30.7626

Harmonies

Analogous

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



73.2012, 30.6205, 7.0941



73.1994, 23.7478, 19.6839



73.2012, 9.5263, 26.6539

Triad

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



73.2012, 23.7444, 19.6851



73.2012, -30.8524, 15.2868



73.2012, -0.5364, -33.1071

Complementary

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



73.1994, 23.7478, 19.6839



87.2457, -24.1539, -10.9555

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.



73.2012, -16.4416, -29.5446



73.1994, 23.7478, 19.6839



73.2012, -33.0293, 0.7323

Square

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



73.2012, 23.7444, 19.6851



73.2012, -21.7495, 24.5387



73.2012, -27.9843, -16.2134



73.2012, 15.8211, -25.0824

Rectangle

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



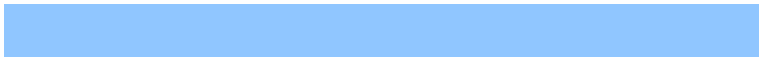
73.1994, 23.7478, 19.6839



73.2012, -1.6760, 28.2665



73.2012, -27.9843, -16.2134



73.2012, -6.1171, -33.2447

Sweetspot

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



73.2012, 23.7444, 19.6851



91.0618, 3.1006, 10.0648



71.8913, 45.6854, -23.0823



41.6919, 1.8748, 4.8864

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.2012, 23.7444, 19.6851



68.6674, 30.1829, 22.1780



86.7463, -1.3795, 31.6260



42.9722, 0.6020, 4.2150



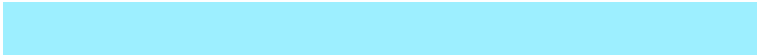
34.7867, 52.2420, 22.3500



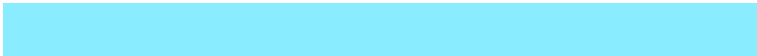
11.4354, 14.5029, 7.3004

Inverse Universe

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



87.2457, -24.1539, -10.9555



85.1457, -26.5082, -13.8765



71.9592, -0.2841, -33.6151



44.6615, -5.0676, 0.5488



53.7766, -21.0688, -21.7347



17.1595, -7.0721, -6.1812

Previews

White Background



This preview shows how the HunterLab color 73.1994, 23.7478, 19.6839 looks on a white background.

Color Contrast Check

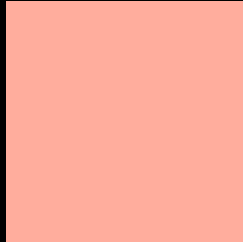
Large Text (above 18pt) WCAG AA × Fail

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 73.1994, 23.7478, 19.6839 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

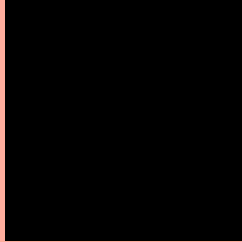
Any Text WCAG AA ✓ Pass

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 73.1994, 23.7478, 19.6839 Background



This preview shows how black text looks on a background with the HunterLab color 73.1994, 23.7478, 19.6839.



This preview shows how white text looks on a background with the HunterLab color 73.1994, 23.7478,

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

73.1994, 23.7478, 19.6839

Protanopia

73.2301, -4.6346, 15.4431

Deuteranopia

73.2483, 5.4544, 20.1298



Tritanopia

73.0947, 28.7702, 9.2054

Trichromacy



Original Color

73.1994, 23.7478, 19.6839

Protanomaly

73.0012, 5.0056, 16.9284

Deuteranomaly

73.1113, 12.3178, 19.7599

Tritanomaly

73.1039, 26.9786, 13.0411

Monochromacy



Original Color

73.1994, 23.7478, 19.6839

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.5497, 4.8712, 9.7305

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.1994, 23.7478, 19.6839 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(255, 173, 157)` looks like.

```
.text, #text, p{  
  color:rgb(255, 173, 157)  
}
```

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(255, 173, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 173, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 73.1994, 23.7478, 19.6839 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(255, 173, 157) }
```


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

```
.border{ border-color:rgb(255, 173, 157) }
```

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

Here you see how a box with a 4 pixel rgb(255, 173, 157) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 173, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 173, 157);  
box-shadow:4px 4px 4px 4px rgb(255, 173,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.1994, 23.7478, 19.6839 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 173, 157) }
```

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

```
.background{ background-color: rgb(255,  
173, 157) }
```

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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