

Converting Colors

HunterLab(88.8195, 51.9434,
30.6463)

Have a look what the booklet for
HunterLab(88.8195, 51.9434,
30.6463) contains.

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Color

**HunterLab(77.2433, 17.7393,
19.0957)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBBA9
RGB	255, 187, 169
RGB Percent	100%, 73%, 66%
CMY	0.0000, 0.2666, 0.3372
CMYK	0.00, 0.27, 0.34, 0.00
HSL	13°, 100%, 83%
HSV	13°, 34%, 100%
XYZ	66.1718, 59.6653, 45.5651
YIQ	205.2800, 46.3060, 8.8180

Conversions

Conversions Part 2

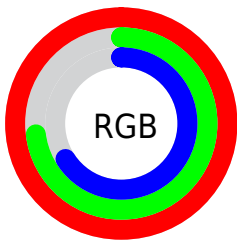
Format	Color
R _Y B	255, 192, 169
Decimal	16759721
CIE Lab	81.66, 22.21, 18.78
CIE LCh	82, 29.087, 40.208
Yxy	59.6681, 0.3861, 0.3481
Android (android.graphics.Color)	4294949801 (0xFFFFBBA9)
YUV	205.2800, -17.8860, 43.6044
Hunter-Lab	77.2433, 17.7393, 19.0957

Details

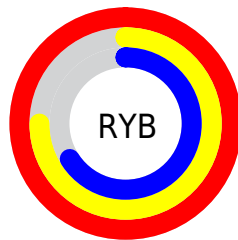
The HunterLab color **77.2433, 17.7393, 19.0957** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **87.3044, -20.5088, -10.8122**, and the grayscale version is **78.3158, -4.1787, 4.2550**.

A 20% lighter version of the original color is **95.2591, -4.1573, 14.7326**, and **54.7081, 17.2323, 15.7734** is the 20% darker color. If you saturate the color by 10%, you get **71.3016, 25.4952, 22.6072**, and if you desaturate by 10%, it is **83.5970, 10.4055, 15.2858**.

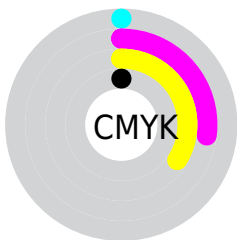
Distribution



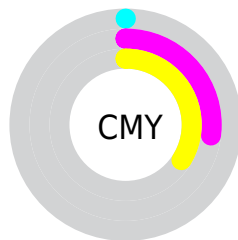
- Red (100%)
- Green (73%)
- Blue (66%)



- Red (100%)
- Yellow (75%)
- Blue (66%)



- Cyan (0%)
- Magenta (27%)
- Yellow (34%)
- Black (0%)





- Cyan (0%)
- Magenta (27%)
- Yellow (34%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.2433, 17.7393, 19.0957 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 77.2433, 17.7393, 19.0957 by changing the saturation by 10% instead.

 77.2433, 17.7393,
19.0957

 77.2433, 17.7393,
19.0957


205.7604, 18.5678,
33.0109

 65.6895, 17.3264,
17.4995


 102.1509, 18.3293,
22.2301

 54.7757, 16.8308,
15.8702


115.4469, 18.5257,
23.7779

 44.5437, 16.2389,
14.1958


129.2744, 18.6619,
25.3188

 35.0426, 15.5377,
12.4578

143.6138, 18.7421,
26.8561

 26.3335, 14.7111,
10.6277

158.4473, 18.7699,
28.3921

 18.4965, 13.7394,
8.6595


173.7590, 18.7484,

 11.6421, 12.6047,


29.9289


7.6789


189.5344, 18.6802,
31.4680


 4.2836, 22.3680,
2.9985


0.0000, NaN, NaN

 77.2433, 17.7393,
19.0957


 77.2433, 17.7393,
19.0957


 71.3016, 25.4952,
22.6072


 83.5970, 10.4055,
15.2858

 65.8311, 33.6418,
25.7168

 90.3027, 3.5004,
11.2482

 60.9076, 42.0603,
28.2987

 97.3165, -3.0064,
7.0377

 56.6110, 50.5280,
30.2063

100.0000, -5.3358,
5.4332

■ 53.0201, 58.6902,
31.3006

■ 50.1981, 66.0678,
31.5094

■ 48.8280, 70.0307,
31.3136

Harmonies

Analogous

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



77.2451, 24.4708, 8.6460



77.2433, 17.7393, 19.0957



77.2451, 5.2900, 24.7830

Triad

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



77.2451, 17.7360, 19.0969



77.2451, -28.0621, 12.4534



77.2451, 0.7482, -25.7988

Complementary

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



77.2433, 17.7393, 19.0957



87.3044, -20.5088, -10.8122

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.



77.2451, -13.1110, -24.2788



77.2433, 17.7393, 19.0957



77.2451, -29.0858, -0.5171

Square

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



77.2451, 17.7360, 19.0969



77.2451, -20.8933, 21.4520



77.2451, -23.7977, -14.4087



77.2451, 14.2065, -18.2503

Rectangle

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



77.2433, 17.7393, 19.0957



77.2451, -4.2245, 25.8406



77.2451, -23.7977, -14.4087



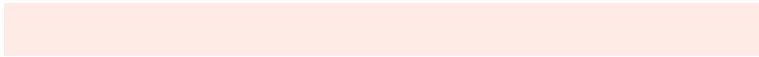
77.2451, -4.0270, -26.3599

Sweetspot

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



77.2451, 17.7360, 19.0969



92.8814, 1.0321, 9.6977



74.6980, 38.5393, -17.3787



42.5188, 0.9054, 4.7585

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.2451, 17.7360, 19.0969



73.4639, 22.5563, 21.3405



89.5959, -4.4306, 30.2910



43.1313, 0.3275, 4.3904



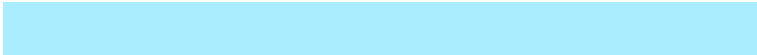
35.5375, 49.8641, 22.7710



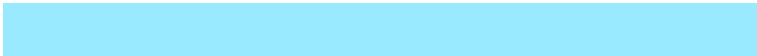
11.7406, 13.6093, 7.4728

Inverse Universe

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



87.3044, -20.5088, -10.8122



85.2267, -22.4165, -13.6923



73.8893, 0.8631, -30.3694



44.4946, -4.7998, 0.3498



50.9639, -17.2746, -26.4096



16.3803, -6.0405, -7.4344

Previews

White Background



This preview shows how the HunterLab color 77.2433, 17.7393, 19.0957 looks on a white background.

Color Contrast Check

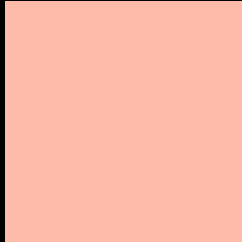
Large Text (above 18pt) WCAG AA × Fail

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 77.2433, 17.7393, 19.0957 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 77.2433, 17.7393, 19.0957 Background



This preview shows how black text looks on a background with the HunterLab color 77.2433, 17.7393, 19.0957.



This preview shows how white text looks on a background with the HunterLab color 77.2433, 17.7393,

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

77.2433, 17.7393, 19.0957

Protanopia

77.4805, -4.8908, 15.8280

Deuteranopia

77.1248, 5.6357, 19.5176



Tritanopia

77.1830, 23.2527, 7.3894

Trichromacy



Original Color

77.2433, 17.7393, 19.0957

Protanomaly

77.1249, 2.9740, 16.7918

Deuteranomaly

77.0738, 9.9507, 19.1688

Tritanomaly

77.1659, 21.2360, 11.7983

Monochromacy



Original Color

77.2433, 17.7393, 19.0957

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.3834, 3.3036, 9.5321

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.2433, 17.7393, 19.0957 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, 187, 169)` looks like.

```
.text, #text, p{  
    color:rgb(255, 187, 169)  
}
```

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, 187, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 187, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 77.2433, 17.7393, 19.0957 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, 187, 169) }
```


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

```
.border{ border-color:rgb(255, 187, 169) }
```

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

Here you see how a box with a 4 pixel rgb(255, 187, 169) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 187, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 187, 169);  
box-shadow:4px 4px 4px 4px rgb(255, 187,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.2433, 17.7393, 19.0957 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 187, 169) }
```

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

```
.background{ background-color: rgb(255,  
187, 169) }
```

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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