

Converting Colors

HunterLab(66.6284, 14.4434,
19.9125)

Have a look what the booklet for
HunterLab(66.6284, 14.4434,
19.9125) contains.

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Color

**HunterLab(66.6284, 14.4434,
19.9125)**

Conversions

Conversions Part 1

Format	Color
Hex	E1A48A
RGB	225, 164, 138
RGB Percent	88%, 64%, 54%
CMY	0.1176, 0.3568, 0.4588
CMYK	0.00, 0.27, 0.39, 0.12
HSL	18°, 59%, 71%
HSV	18°, 39%, 88%
XYZ	48.9142, 44.3934, 30.0355
YIQ	179.2750, 44.7020, 4.8460

Conversions

Conversions Part 2

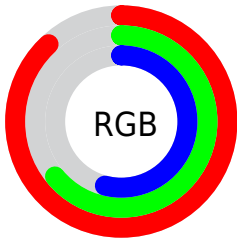
Format	Color
R _Y B	225, 175, 138
Decimal	14787722
CIE Lab	72.49, 19.26, 22.38
CIE LCh	72, 29.522, 49.289
Yxy	44.3956, 0.3966, 0.3599
Android (android.graphics.Color)	4292977802 (0xFFE1A48A)
YUV	179.2750, -20.3486, 40.1008
Hunter-Lab	66.6284, 14.4434, 19.9125

Details

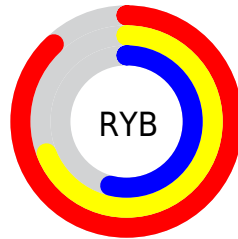
The HunterLab color **66.6284, 14.4434, 19.9125** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **71.8919, -15.3357, -14.7166**, and the grayscale version is **67.3258, -3.5923, 3.6579**.

A 20% lighter version of the original color is **87.0223, 3.7783, 19.7120**, and **45.4068, 13.7220, 16.1643** is the 20% darker color. If you saturate the color by 10%, you get **62.0559, 20.2695, 22.9518**, and if you desaturate by 10%, it is **71.4962, 8.9944, 16.4423**.

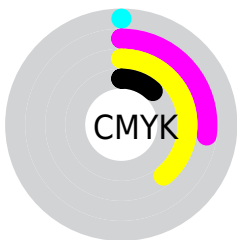
Distribution



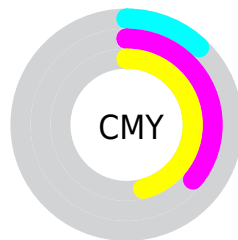
- Red (88%)
- Green (64%)
- Blue (54%)



- Red (88%)
- Yellow (69%)
- Blue (54%)



- Cyan (0%)
- Magenta (27%)
- Yellow (39%)
- Black (12%)





- Cyan (12%)
- Magenta (36%)
- Yellow (46%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 66.6284, 14.4434, 19.9125 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 66.6284, 14.4434, 19.9125 by changing the saturation by 10% instead.


 66.6284, 14.4434,
19.9125


 66.6284, 14.4434,
19.9125


190.8717, 14.7339,
35.3629


 55.6611, 14.0863,
18.0702


 90.4503, 14.9169,
23.4732

 45.3705, 13.6425,
16.1648


 103.2398, 15.0532,
25.2097

 35.8063, 13.0968,
14.1749


 116.5810, 15.1289,
26.9265

 27.0284, 12.4334,
12.0665

130.4519, 15.1486,
28.6289

 19.1148, 11.6317,
9.7873

144.8332, 15.1158,
30.3208

 12.1731, 10.6672,
8.5211

159.7072, 15.0339,

 5.2525, 15.6941,

32.0054

3.6768

175.0582, 14.9058,
33.6854

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.6284, 14.4434,
19.9125

■ 66.6284, 14.4434,
19.9125

■ 62.0559, 20.2695,
22.9518

■ 71.4962, 8.9944,
16.4423

■ 57.8140, 26.4640,
25.4673

■ 76.6198, 3.9223,
12.6139

■ 53.9488, 32.9645,
27.3605

■ 81.9708, -0.7990,
8.4897

■ 50.5078, 39.6506,
28.5341

■ 87.5239, -5.1996,
4.1186

■ 47.5372, 46.3229,

■ 93.2576, -9.3115,

28.9204

-0.4607

■ 45.0717, 52.6797,
28.5818

■ 97.3384, -14.7226,
2.0949

■ 44.7796, 53.4735,
28.5291

Harmonies

Analogous

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



66.6300, 23.0702, 11.3590



66.6284, 14.4434, 19.9125



66.6300, 1.3902, 23.7922

Triad

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



66.6300, 14.4405, 19.9135



66.6300, -27.4381, 8.1027



66.6300, 5.3354, -24.5073

Complementary

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



66.6284, 14.4434, 19.9125



71.8919, -15.3357, -14.7166

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.



66.6300, -8.3674, -25.8677



66.6284, 14.4434, 19.9125



66.6300, -26.5679, -5.1597

Square

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



66.6300, 14.4405, 19.9135



66.6300, -22.3108, 17.9441



66.6300, -19.8295, -18.2119



66.6300, 17.5278, -14.8013

Rectangle

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



66.6284, 14.4434, 19.9125



66.6300, -7.7428, 23.8627



66.6300, -19.8295, -18.2119



66.6300, 0.7311, -26.0203

Sweetspot

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



66.6300, 14.4405, 19.9135



92.3316, 0.8952, 11.4427



61.9447, 37.4242, -13.6823



42.3401, 0.7430, 5.5850

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.6300, 14.4405, 19.9135



72.7201, 21.7441, 25.6791



78.7766, -7.0116, 30.3218



37.9012, -0.2064, 4.0991



34.2542, 39.8351, 21.8047



9.8314, 8.2834, 6.2031

Inverse Universe

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



71.8919, -15.3357, -14.7166



79.8447, -18.8751, -21.3831



59.0789, 5.6954, -34.9848



38.5284, -3.7095, -0.0035



41.6982, -8.9362, -32.8283



11.6592, -3.3491, -7.3431

Previews

White Background



This preview shows how the HunterLab color 66.6284, 14.4434, 19.9125 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 66.6284, 14.4434, 19.9125 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

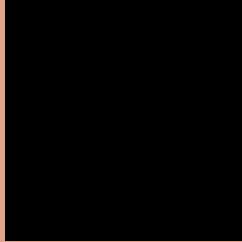
Any Text WCAG AA ✓ Pass

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 66.6284, 14.4434, 19.9125 Background



This preview shows how black text looks on a background with the HunterLab color 66.6284, 14.4434, 19.9125.



This preview shows how white text looks on a background with the HunterLab color 66.6284, 14.4434,

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

66.6284, 14.4434, 19.9125

Protanopia

66.8380, -4.9582, 17.6926

Deuteranopia

66.6988, 4.7042, 20.1438



Tritanopia

66.5060, 22.4929, 7.0268

Trichromacy



Original Color

66.6284, 14.4434, 19.9125

Protanomaly

66.6308, 1.7601, 18.3167

Deuteranomaly

66.5270, 8.4563, 20.0494

Tritanomaly

66.5761, 19.3758, 12.1520

Monochromacy



Original Color

66.6284, 14.4434, 19.9125

Achromatopsia

67.1406, -3.5825, 3.6479

Achromatomaly

66.8492, 2.1091, 10.0787

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.6284, 14.4434, 19.9125 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(225, 164, 138)` looks like.

```
.text, #text, p{  
    color:rgb(225, 164, 138)  
}
```

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(225, 164, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 164, 138) }
```

Border

The CSS property to change the border of an element to HunterLab 66.6284, 14.4434, 19.9125 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(225, 164, 138) }
```


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

```
.border{ border-color:rgb(225, 164, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 164, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 164, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 164, 138);  
box-shadow:4px 4px 4px 4px rgb(225, 164,  
138) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.6284, 14.4434, 19.9125 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 164, 138) }
```

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

```
.background{ background-color: rgb(225,  
164, 138) }
```

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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