

Converting Colors

HunterLab(69.4828, 19.6399,
-0.3930)

Have a look what the booklet for
HunterLab(69.4828, 19.6399,
-0.3930) contains.

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Color

**HunterLab(69.4828, 19.6399,
-0.3930)**

Conversions

Conversions Part 1

Format	Color
Hex	E1A9C2
RGB	225, 169, 194
RGB Percent	88%, 66%, 76%
CMY	0.1176, 0.3372, 0.2392
CMYK	0.00, 0.25, 0.14, 0.12
HSL	333°, 48%, 77%
HSV	333°, 25%, 88%
XYZ	54.9770, 48.2786, 57.4601
YIQ	188.5940, 25.3510, 19.6470

Conversions

Conversions Part 2

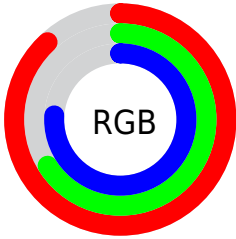
Format	Color
R _Y B	225, 169, 194
Decimal	14789058
CIE Lab	75.00, 24.35, -4.72
CIE LCh	75, 24.807, 349.025
Yxy	48.2808, 0.3421, 0.3004
Android (android.graphics.Color)	4292979138 (0xFFE1A9C2)
YUV	188.5940, 2.6652, 31.9281
Hunter-Lab	69.4828, 19.6399, -0.3930

Details

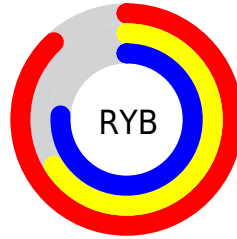
The HunterLab color $69.4828, 19.6399, -0.3930$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $81.5211, -25.0472, 10.0500$, and the grayscale version is $71.1478, -3.7963, 3.8656$.

A 20% lighter version of the original color is $90.5608, 9.8869, -3.2363$, and $47.7695, 18.5691, -1.0341$ is the 20% darker color. If you saturate the color by 10%, you get $63.3090, 29.6351, -1.6864$, and if you desaturate by 10%, it is $76.1372, 9.7460, 1.3870$.

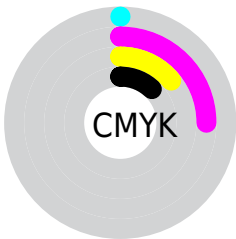
Distribution



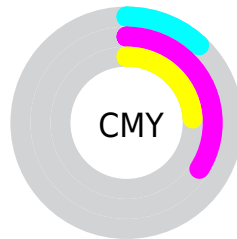
- Red (88%)
- Green (66%)
- Blue (76%)



- Red (88%)
- Yellow (66%)
- Blue (76%)



- Cyan (0%)
- Magenta (25%)
- Yellow (14%)
- Black (12%)



- Cyan (12%)
- Magenta (34%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.4828, 19.6399, -0.3930 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 69.4828, 19.6399, -0.3930 by changing the saturation by 10% instead.

69.4828, 19.6399,
-0.3930

69.4828, 19.6399,
-0.3930

194.9113, 21.5330,
4.8099

58.3518, 19.0777,
-0.7761

93.6068, 20.5060,
0.5102

47.8868, 18.4215,
-1.1112

106.5369, 20.8296,
1.0216

38.1352, 17.6569,
-1.3918

120.0130, 21.0872,
1.5702

29.1534, 16.7690,
-1.6114

134.0138, 21.2837,
2.1540

21.0143, 15.7404,
-1.7608

148.5203, 21.4231,
2.7712

13.8163, 14.5554,
-1.8273

163.5154, 21.5092,

7.4412, 14.6300,

3.4205

-2.2258

178.9837, 21.5449,
4.1004

0.0000, INF, NaN

0.0000, NaN, NaN

■ 69.4828, 19.6399,
-0.3930

■ 69.4828, 19.6399,
-0.3930

■ 63.3090, 29.6351,
-1.6864

■ 76.1372, 9.7460,
1.3870

■ 57.6994, 39.5681,
-2.3688

■ 83.1947, 0.0385,
3.5460

■ 52.7591, 49.1238,
-2.2922

■ 90.5984, -9.4615,
6.0056

■ 48.5998, 57.8078,
-1.3165

■ 96.9788, -16.7317,
7.2234

■ 45.3250, 64.9625,

■ 97.3384, -14.7223,

0.6420

2.0950

■ 43.0003, 69.9120,
3.5417

■ 41.6128, 72.2536,
7.1635

■ 41.1537, 72.7334,
9.1017

Harmonies

Analogous

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



69.4844, 13.9944, -11.6659



69.4828, 19.6399, -0.3930



69.4844, 18.7228, 10.3666

Triad

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



69.4844, 19.6375, -0.3916



69.4844, -10.8529, 21.0399



69.4844, -17.7778, -14.2752

Complementary

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



69.4828, 19.6399, -0.3930



81.5211, -25.0472, 10.0500

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.



69.4844, -23.6169, -3.5170



69.4828, 19.6399, -0.3930



69.4844, -19.8042, 16.3375

Square

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



69.4844, 19.6375, -0.3916



69.4844, 0.5984, 21.5953



69.4844, -24.3335, 7.7122



69.4844, -7.9184, -20.5149

Rectangle

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



69.4828, 19.6399, -0.3930



69.4844, 14.5323, 15.8897



69.4844, -24.3335, 7.7122



69.4844, -20.2474, -10.9926

Sweetspot

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



69.4844, 19.6375, -0.3916



94.0824, 2.4430, 3.5165



67.8723, 16.7877, -20.1108



43.2951, 1.4432, 1.5541

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.4844, 19.6375, -0.3916



76.2144, 28.7567, -1.3236



69.5007, 14.3126, 11.0528



37.1507, 2.0618, 1.1716



31.2764, 55.3454, 6.3838



8.3419, 14.9631, 0.1401

Inverse Universe

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



69.4844, 19.6375, -0.3916



76.2144, 28.7567, -1.3236



81.3765, -19.2899, -2.0947



37.1507, 2.0618, 1.1716



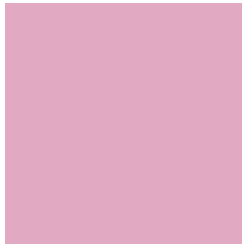
31.2764, 55.3454, 6.3838



8.3419, 14.9631, 0.1401

Previews

White Background



This preview shows how the HunterLab color 69.4828, 19.6399, -0.3930 looks on a white background.

Color Contrast Check

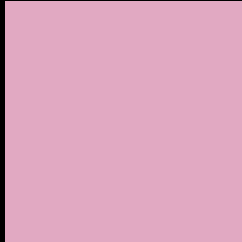
Large Text (above 18pt) WCAG AA × Fail

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 69.4828, 19.6399, -0.3930 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 69.4828, 19.6399, -0.3930 Background



This preview shows how black text looks on a background with the HunterLab color 69.4828, 19.6399, -0.3930.



This preview shows how white text looks on a background with the HunterLab color 69.4828, 19.6399, -0.3930.

-0.3930.

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

69.4828, 19.6399, -0.3930

Protanopia

69.7568, -0.6590, -5.0500

Deuteranopia

69.5164, 5.3311, 0.3960



Tritanopia

69.5944, 16.5972, 4.5412

Trichromacy



Original Color

69.4828, 19.6399, -0.3930

Protanomaly

69.5817, 6.0731, -3.5791

Deuteranomaly

69.3293, 10.6258, -0.2399

Tritanomaly

69.4461, 17.7619, 2.4842

Monochromacy



Original Color

69.4828, 19.6399, -0.3930

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

70.5507, 4.2783, 2.1250

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.4828, 19.6399, -0.3930 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, 169, 194)` looks like.

```
.text, #text, p{  
    color:rgb(225, 169, 194)  
}
```

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, 169, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 169, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 69.4828, 19.6399, -0.3930 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, 169, 194) }
```


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

```
.border{ border-color:rgb(225, 169, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 169, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 169, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 169, 194);  
box-shadow:4px 4px 4px 4px rgb(225, 169,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.4828, 19.6399, -0.3930 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 169, 194) }
```

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

```
.background{ background-color: rgb(225,  
169, 194) }
```

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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