

Converting Colors

HunterLab(69.1141, 19.2178,
-2.3926)

Have a look what the booklet for
HunterLab(69.1141, 19.2178,
-2.3926) contains.

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Color

**HunterLab(69.2364, 19.0611,
-2.2380)**

Conversions

Conversions Part 1

Format	Color
Hex	DEA9C5
RGB	222, 169, 197
RGB Percent	87%, 66%, 77%
CMY	0.1294, 0.3372, 0.2274
CMYK	0.00, 0.24, 0.11, 0.13
HSL	328°, 45%, 77%
HSV	328°, 24%, 87%
XYZ	54.3903, 47.9368, 59.2094
YIQ	188.0390, 22.6000, 19.9440

Conversions

Conversions Part 2

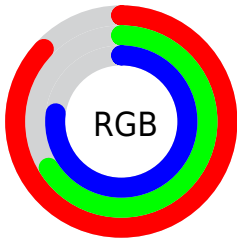
Format	Color
R _Y B	222, 169, 197
Decimal	14592453
CIE Lab	74.79, 23.79, -6.72
CIE LCh	75, 24.724, 344.234
Yxy	47.9389, 0.3367, 0.2968
Android (android.graphics.Color)	4292782533 (0xFFDEA9C5)
YUV	188.0390, 4.4178, 29.7838
Hunter-Lab	69.2364, 19.0611, -2.2380

Details

The HunterLab color $69.2364, 19.0611, -2.2380$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $80.3579, -24.6227, 11.4251$, and the grayscale version is $70.9076, -3.7835, 3.8525$.

A 20% lighter version of the original color is $90.7007, 10.6302, -5.2183$, and $47.5194, 17.9968, -2.8272$ is the 20% darker color. If you saturate the color by 10%, you get $63.1699, 29.1763, -4.4424$, and if you desaturate by 10%, it is $75.7689, 9.0396, 0.4159$.

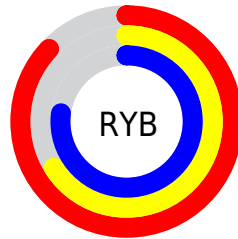
Distribution



Red (87%)

Green (66%)

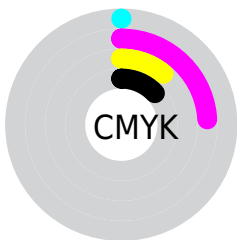
Blue (77%)



Red (87%)

Yellow (66%)

Blue (77%)

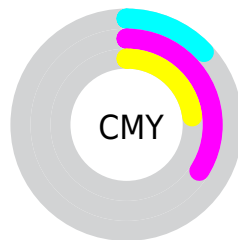


Cyan (0%)

Magenta (24%)

Yellow (11%)

Black (13%)



Cyan (13%)

Magenta (34%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.2364, 19.0611, -2.2380 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 69.2364, 19.0611, -2.2380 by changing the saturation by 10% instead.

69.2364, 19.0611,
-2.2380

69.2364, 19.0611,
-2.2380

194.5636, 20.7783,
2.2933

58.1193, 18.5215,
-2.5312

93.3346, 19.8843,
-1.5030

47.6692, 17.8885,
-2.7717

106.2527, 20.1873,
-1.0708

37.9335, 17.1478,
-2.9525

119.7173, 20.4250,
-0.5986

28.9690, 16.2842,
-3.0661

133.7070, 20.6020,
-0.0887

20.8490, 15.2801,
-3.1027

148.2028, 20.7226,
0.4571

13.6726, 14.1187,
-3.0491

163.1875, 20.7901,

7.2793, 14.4447,

1.0370

-3.4484

178.6459, 20.8078,
1.6495

0.0000, INF, NaN

0.0000, NaN, NaN

■ 69.2364, 19.0611,
-2.2380

■ 69.2364, 19.0611,
-2.2380

■ 63.1699, 29.1763,
-4.4424

■ 75.7689, 9.0396,
0.4159

■ 57.6490, 39.2239,
-6.0638

■ 82.6932, -0.8032,
3.4100

■ 52.7733, 48.8973,
-6.9319

■ 89.9547, -10.4446,
6.6679

■ 48.6492, 57.7174,
-6.8649

■ 96.5791, -18.4785,
9.1078

■ 45.3757, 65.0456,

■ 96.9082, -16.6336,

-5.7128

4.4085

■ 43.0181, 70.2140,
-3.4325

■ 97.0926, -15.6026,
1.7823

■ 41.5702, 72.7955,
-0.1626

■ 41.0129, 73.3832,
2.1040

Harmonies

Analogous

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



69.2380, 12.5285, -13.1891



69.2364, 19.0611, -2.2380



69.2380, 19.2323, 8.7770

Triad

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



69.2380, 19.0588, -2.2366



69.2380, -9.0881, 21.3161



69.2380, -18.9398, -12.6941

Complementary

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



69.2364, 19.0611, -2.2380



80.3579, -24.6227, 11.4251

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.



69.2380, -23.9851, -1.6439



69.2364, 19.0611, -2.2380



69.2380, -18.5556, 17.2918

Square

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



69.2380, 19.0588, -2.2366



69.2380, 2.4561, 21.2108



69.2380, -23.8492, 9.2803



69.2380, -9.6445, -19.8702

Rectangle

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



69.2364, 19.0611, -2.2380



69.2380, 15.6879, 14.6568



69.2380, -23.8492, 9.2803



69.2380, -21.1610, -9.2368

Sweetspot

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



69.2380, 19.0588, -2.2366



94.1301, 2.7002, 2.8377



67.1464, 14.2279, -19.3976



43.3190, 1.5724, 1.2127

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.2380, 19.0588, -2.2366



77.1372, 28.6313, -4.0728



68.4392, 14.9228, 9.1544



37.1765, 2.2006, 0.8035



31.6444, 56.6865, 1.1107



8.4389, 15.3143, -1.2323

Inverse Universe

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



69.2380, 19.0588, -2.2366



77.1372, 28.6313, -4.0728



81.1532, -20.0881, 0.0669



37.1765, 2.2006, 0.8035



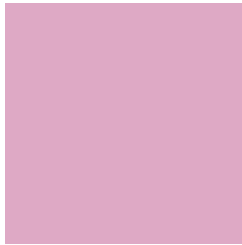
31.6444, 56.6865, 1.1107



8.4389, 15.3143, -1.2323

Previews

White Background



This preview shows how the HunterLab color 69.2364, 19.0611, -2.2380 looks on a white background.

Color Contrast Check

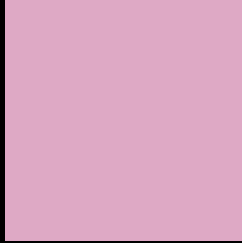
Large Text (above 18pt) WCAG AA × Fail

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 69.2364, 19.0611, -2.2380 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

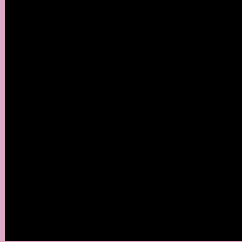
Any Text WCAG AA ✓ Pass

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 69.2364, 19.0611, -2.2380 Background



This preview shows how black text looks on a background with the HunterLab color 69.2364, 19.0611, -2.2380.



This preview shows how white text looks on a background with the HunterLab color 69.2364, 19.0611, -2.2380.

-2.2380.

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

69.2364, 19.0611, -2.2380

Protanopia

69.3880, -0.1872, -7.1414

Deuteranopia

69.3186, 4.8615, -1.3614



Tritanopia

69.1391, 15.1419, 3.9808

Trichromacy



Original Color

69.2364, 19.0611, -2.2380

Protanomaly

69.2014, 6.4885, -5.6525

Deuteranomaly

69.1139, 10.1157, -2.0366

Tritanomaly

69.1345, 16.8349, 1.6065

Monochromacy



Original Color

69.2364, 19.0611, -2.2380

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.0633, 4.1300, 1.5339

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.2364, 19.0611, -2.2380 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(222, 169, 197)` looks like.

```
.text, #text, p{  
    color:rgb(222, 169, 197)  
}
```

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(222, 169, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 169, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 69.2364, 19.0611, -2.2380 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(222, 169, 197) }
```


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

```
.border{ border-color:rgb(222, 169, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 169, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(222, 169, 197); -webkit-box-shadow:4px 4px 4px 4px rgb(222, 169, 197); box-shadow:4px 4px 4px 4px rgb(222, 169, 197) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.2364, 19.0611, -2.2380 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 169, 197) }
```

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

```
.background{ background-color: rgb(222,  
169, 197) }
```

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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