

Converting Colors

HunterLab(62.9181, 14.0687,
-0.0430)

Have a look what the booklet for
HunterLab(62.9181, 14.0687,
-0.0430) contains.

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Color

**HunterLab(62.9028, 14.2465,
-0.1962)**

Conversions

Conversions Part 1

Format	Color
Hex	C89DB1
RGB	200, 157, 177
RGB Percent	78%, 62%, 69%
CMY	0.2157, 0.3843, 0.3059
CMYK	0.00, 0.21, 0.11, 0.22
HSL	332°, 28%, 70%
HSV	332°, 21%, 78%
XYZ	43.8122, 39.5676, 46.9232
YIQ	172.1370, 19.2080, 15.3360

Conversions

Conversions Part 2

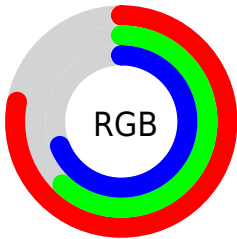
Format	Color
R_{YB}	200, 157, 177
Decimal	13147569
CIE _{Lab}	69.16, 19.17, -4.24
CIE _{LCh}	69, 19.628, 347.530
Yxy	39.5694, 0.3362, 0.3037
Android (android.graphics.Color)	4291337649 (0xFFC89DB1)
YUV	172.1370, 2.3975, 24.4359
Hunter-Lab	62.9028, 14.2465, -0.1962

Details

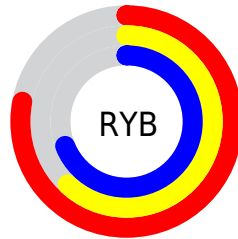
The HunterLab color $62.9028, 14.2465, -0.1962$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $71.9534, -19.7448, 8.4092$, and the grayscale version is $64.2722, -3.4294, 3.4920$.

A 20% lighter version of the original color is $86.1569, 13.9159, 0.2821$, and $42.0350, 13.6770, -0.7552$ is the 20% darker color. If you saturate the color by 10%, you get $57.3903, 22.9728, -1.6553$, and if you desaturate by 10%, it is $68.8067, 5.6352, 1.6465$.

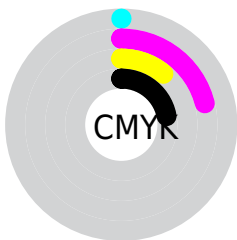
Distribution



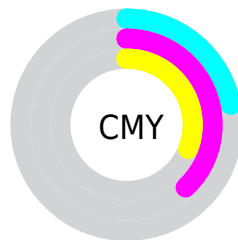
- Red (78%)
- Green (62%)
- Blue (69%)



- Red (78%)
- Yellow (62%)
- Blue (69%)



- Cyan (0%)
- Magenta (21%)
- Yellow (11%)
- Black (22%)



- Cyan (22%)
- Magenta (38%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.9028, 14.2465, -0.1962 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 62.9028, 14.2465, -0.1962 by changing the saturation by 10% instead.

■ 62.9028, 14.2465,
-0.1962

■ 62.9028, 14.2465,
-0.1962

185.5547, 14.6769,
4.9858

■ 52.1565, 13.8658,
-0.5739

■ 86.3176, 14.7619,
0.6987

■ 42.1019, 13.3940,
-0.9018

■ 98.9180, 14.9158,
1.2071

■ 32.7921, 12.8157,
-1.1732

112.0780, 15.0076,
1.7533

■ 24.2923, 12.1135,
-1.3805

125.7748, 15.0419,
2.3350

■ 16.6885, 11.2654,
-1.5129

139.9881, 15.0229,
2.9506

■ 10.1024, 10.2470,
-1.5544

154.6999, 14.9538,

0.0000, INF, -NF

3.5985

0.0000, NaN, NaN

169.8936, 14.8376,
4.2773

0.0000, NaN, NaN

■ 62.9028, 14.2465,
-0.1962

■ 62.9028, 14.2465,
-0.1962

■ 57.3903, 22.9728,
-1.6553

■ 68.8067, 5.6352,
1.6465

■ 52.3355, 31.7049,
-2.6292

■ 75.0399, -2.8061,
3.7869

■ 47.8238, 40.2196,
-2.9905

■ 81.5573, -11.0688,
6.1636

■ 43.9487, 48.1506,
-2.6056

■ 88.3217, -19.1618,
8.7298

■ 40.8032, 54.9786,
-1.3668

■ 94.6258, -26.1314,
10.7152

■ 38.4589, 60.1072,
0.7521

■ 94.9536, -24.2660,
6.0281

■ 36.9351, 63.0652,
3.6383

■ 95.3000, -22.3022,
1.0929

■ 36.1525, 64.0991,
6.4097

■ 95.4041, -21.7131,
-0.3876

Harmonies

Analogous

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



62.9042, 9.7732, -8.5947



62.9028, 14.2465, -0.1962



62.9042, 13.8118, 8.1346

Triad

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



62.9042, 14.2445, -0.1950



62.9042, -8.4339, 17.0582



62.9042, -14.5070, -9.8125

Complementary

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



62.9028, 14.2465, -0.1962



71.9534, -19.7448, 8.4092

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.



62.9042, -18.8666, -1.6816



62.9028, 14.2465, -0.1962



62.9042, -15.4966, 13.4577

Square

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



62.9042, 14.2445, -0.1950



62.9042, 0.3798, 17.3405



62.9042, -19.2185, 6.8401



62.9042, -7.0140, -14.6436

Rectangle

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



62.9028, 14.2465, -0.1962



62.9042, 10.8009, 12.5591



62.9042, -19.2185, 6.8401



62.9042, -16.3690, -7.3268

Sweetspot

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



62.9042, 14.2445, -0.1950



94.9251, 1.3746, 3.6477



61.6290, 11.7421, -14.3891



43.6651, 0.9764, 1.6011

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.9042, 14.2445, -0.1950



79.1637, 24.3288, -1.2638



62.7036, 10.4222, 8.6563



32.7378, 1.7893, 0.9702



28.8584, 51.2242, 4.6689



6.3948, 11.5649, -0.6244

Inverse Universe

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



62.9042, 14.2445, -0.1950



79.1637, 24.3288, -1.2638



72.1019, -15.6276, -0.7790



32.7378, 1.7893, 0.9702



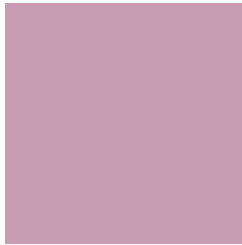
28.8584, 51.2242, 4.6689



6.3948, 11.5649, -0.6244

Previews

White Background



This preview shows how the HunterLab color 62.9028, 14.2465, -0.1962 looks on a white background.

Color Contrast Check

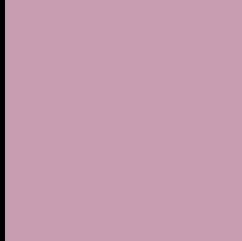
Large Text (above 18pt) WCAG AA × Fail

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 62.9028, 14.2465, -0.1962 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 62.9028, 14.2465, -0.1962 Background



This preview shows how black text looks on a background with the HunterLab color 62.9028, 14.2465, -0.1962.



This preview shows how white text looks on a background with the HunterLab color 62.9028, 14.2465, -0.1962.

-0.1962.

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

62.9028, 14.2465, -0.1962

Protanopia

63.0799, -0.5879, -3.7636

Deuteranopia

62.9528, 4.3944, 0.1837



Tritanopia

62.8475, 12.2473, 3.0633

Trichromacy



Original Color

62.9028, 14.2465, -0.1962

Protanomaly

62.9209, 4.6077, -2.3411

Deuteranomaly

62.8038, 8.2363, 0.0673

Tritanomaly

62.9388, 12.7245, 1.7622

Monochromacy



Original Color

62.9028, 14.2465, -0.1962

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

63.7483, 2.5437, 2.0821

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.9028, 14.2465, -0.1962 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(200, 157, 177)` looks like.

```
.text, #text, p{  
    color:rgb(200, 157, 177)  
}
```

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(200, 157, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 157, 177) }
```

Border

The CSS property to change the border of an element to HunterLab 62.9028, 14.2465, -0.1962 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(200, 157, 177) }
```


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

```
.border{ border-color:rgb(200, 157, 177) }
```

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

Here you see how a box with a 4 pixel rgb(200, 157, 177) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 157, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 157, 177);  
box-shadow:4px 4px 4px 4px rgb(200, 157,  
177) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.9028, 14.2465, -0.1962 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 157, 177) }
```

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

```
.background{ background-color: rgb(200,  
157, 177) }
```

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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