

Converting Colors

HunterLab(63.2814, 13.8159,
-1.9791)

Have a look what the booklet for
HunterLab(63.2814, 13.8159,
-1.9791) contains.

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Color

**HunterLab(63.2244, 14.2127,
-2.2946)**

Conversions

Conversions Part 1

Format	Color
Hex	C79EB6
RGB	199, 158, 182
RGB Percent	78%, 62%, 71%
CMY	0.2196, 0.3804, 0.2863
CMYK	0.00, 0.21, 0.09, 0.22
HSL	325°, 27%, 70%
HSV	325°, 21%, 78%
XYZ	44.2236, 39.9732, 49.6408
YIQ	172.9950, 16.7320, 16.1560

Conversions

Conversions Part 2

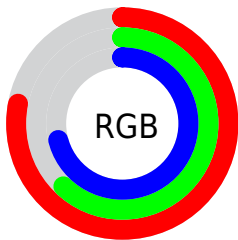
Format	Color
R _Y B	199, 158, 182
Decimal	13082294
CIE Lab	69.45, 19.12, -6.60
CIE LCh	69, 20.228, 340.956
Yxy	39.9750, 0.3304, 0.2987
Android (android.graphics.Color)	4291272374 (0xFFC79EB6)
YUV	172.9950, 4.4395, 22.8064
Hunter-Lab	63.2244, 14.2127, -2.2946

Details

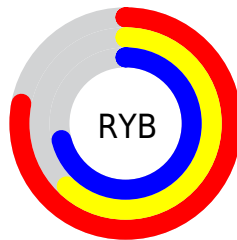
The HunterLab color $63.2244, 14.2127, -2.2946$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $71.5627, -19.8164, 10.1457$, and the grayscale version is $64.6205, -3.4480, 3.5110$.

A 20% lighter version of the original color is $86.6150, 14.2535, -1.7491$, and $42.3235, 13.6309, -2.7765$ is the 20% darker color. If you saturate the color by 10%, you get $57.7888, 23.2646, -4.9367$, and if you desaturate by 10%, it is $69.0463, 5.2679, 0.6819$.

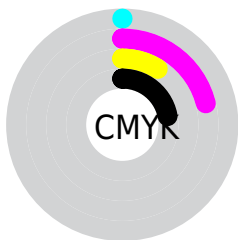
Distribution



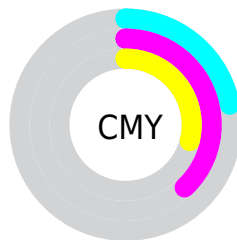
- Red (78%)
- Green (62%)
- Blue (71%)



- Red (78%)
- Yellow (62%)
- Blue (71%)



- Cyan (0%)
- Magenta (21%)
- Yellow (9%)
- Black (22%)



- Cyan (22%)
- Magenta (38%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.2244, 14.2127, -2.2946 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 63.2244, 14.2127, -2.2946 by changing the saturation by 10% instead.

63.2244, 14.2127,
-2.2946

63.2244, 14.2127,
-2.2946

186.0157, 14.6124,
2.0924

52.4586, 13.8367,
-2.5650

86.6750, 14.7200,
-1.5997

42.3833, 13.3699,
-2.7801

99.2919, 14.8701,
-1.1852

33.0511, 12.7972,
-2.9319

112.4678, 14.9584,
-0.7295

24.5267, 12.1013,
-3.0120

126.1798, 14.9894,
-0.2351

16.8954, 11.2603,
-3.0088

140.4079, 14.9672,
0.2960

10.2775, 10.2495,
-2.9072

155.1338, 14.8950,

0.0000, INF, -NF

0.8620

0.0000, NaN, NaN

170.3413, 14.7759,
1.4612

0.0000, NaN, NaN

■ 63.2244, 14.2127,
-2.2946

■ 63.2244, 14.2127,
-2.2946

■ 57.7888, 23.2646,
-4.9367

■ 69.0463, 5.2679,
0.6819

■ 52.8035, 32.3087,
-7.1342

■ 75.1943, -3.5105,
3.9058

■ 48.3502, 41.1173,
-8.7374

■ 81.6243, -12.1101,
7.3185

■ 44.5178, 49.3231,
-9.5699

■ 88.2997, -20.5378,
10.8779

■ 41.3943, 56.4107,
-9.4547

■ 94.3420, -27.6068,
13.6598

■ 39.0472, 61.7899,
-8.2716

■ 94.5837, -26.2264,
10.1937

■ 37.4957, 64.9855,
-6.0347

■ 94.8365, -24.7871,
6.5795

■ 36.6257, 66.1961,
-3.2584

■ 95.1003, -23.2892,
2.8177

■ 95.3322, -21.9760,
-0.4809

Harmonies

Analogous

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



63.2258, 8.6292, -10.6167



63.2244, 14.2127, -2.2946



63.2258, 14.9260, 6.5540

Triad

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



63.2258, 14.2107, -2.2934



63.2258, -6.7008, 17.8219



63.2258, -16.1777, -8.5995

Complementary

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



63.2244, 14.2127, -2.2946



71.5627, -19.8164, 10.1457

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.



63.2258, -19.8089, 0.1623



63.2244, 14.2127, -2.2946



63.2258, -14.5491, 14.8669

Square

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



63.2258, 14.2107, -2.2934



63.2258, 2.4935, 17.3598



63.2258, -19.2302, 8.6850



63.2258, -9.0407, -14.6015

Rectangle

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



63.2244, 14.2127, -2.2946



63.2258, 12.5035, 11.4928



63.2258, -19.2302, 8.6850



63.2258, -17.8299, -5.8311

Sweetspot

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



63.2258, 14.2107, -2.2934



94.9851, 1.6995, 2.7922



61.3384, 9.3003, -14.2698



43.6960, 1.1430, 1.1616

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



63.2258, 14.2107, -2.2934



80.1646, 24.5023, -4.7646



62.6178, 11.0344, 6.3661



32.7709, 1.9669, 0.4993



29.3998, 53.1909, -3.0400



6.5073, 11.9701, -2.1990

Inverse Universe

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



63.2258, 14.2107, -2.2934



80.1646, 24.5023, -4.7646



72.1475, -16.4963, 1.7874



32.7709, 1.9669, 0.4993



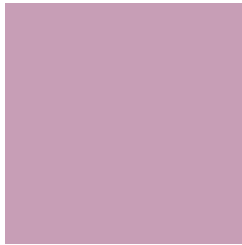
29.3998, 53.1909, -3.0400



6.5073, 11.9701, -2.1990

Previews

White Background



This preview shows how the HunterLab color 63.2244, 14.2127, -2.2946 looks on a white background.

Color Contrast Check

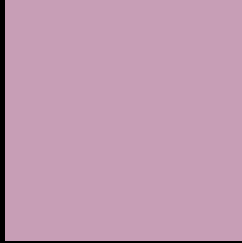
Large Text (above 18pt) WCAG AA × Fail

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 63.2244, 14.2127, -2.2946 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 63.2244, 14.2127, -2.2946 Background



This preview shows how black text looks on a background with the HunterLab color 63.2244, 14.2127, -2.2946.



This preview shows how white text looks on a background with the HunterLab color 63.2244, 14.2127, -2.2946.

-2.2946.

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

63.2244, 14.2127, -2.2946

Protanopia

63.4551, -0.4681, -5.8914

Deuteranopia

63.3010, 4.4191, -1.8628



Tritanopia

63.3450, 11.1779, 2.6974

Trichromacy



Original Color

63.2244, 14.2127, -2.2946

Protanomaly

63.2765, 4.6670, -4.4553

Deuteranomaly

63.1413, 8.2361, -1.9981

Tritanomaly

63.1954, 12.3427, 0.6209

Monochromacy



Original Color

63.2244, 14.2127, -2.2946

Achromatopsia

64.6440, -3.4492, 3.5122

Achromatomaly

64.0975, 2.3703, 1.5445

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.2244, 14.2127, -2.2946 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(199, 158, 182)` looks like.

```
.text, #text, p{  
    color:rgb(199, 158, 182)  
}
```

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(199, 158, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 158, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 63.2244, 14.2127, -2.2946 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(199, 158, 182) }
```


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

```
.border{ border-color:rgb(199, 158, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 158, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 158, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 158, 182);  
box-shadow:4px 4px 4px 4px rgb(199, 158,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.2244, 14.2127, -2.2946 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 158, 182) }
```

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

```
.background{ background-color: rgb(199,  
158, 182) }
```

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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