

Converting Colors

HunterLab(63.3930, 22.3328,
14.4320)

Have a look what the booklet for
HunterLab(63.3930, 22.3328,
14.4320) contains.

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Color

**HunterLab(63.3917, 22.0525,
14.3930)**

Conversions

Conversions Part 1

Format	Color
Hex	E19791
RGB	225, 151, 145
RGB Percent	88%, 59%, 57%
CMY	0.1176, 0.4078, 0.4314
CMYK	0.00, 0.33, 0.36, 0.12
HSL	5°, 57%, 73%
HSV	5°, 36%, 88%
XYZ	47.2288, 40.1851, 32.0553
YIQ	172.4420, 46.0300, 13.8220

Conversions

Conversions Part 2

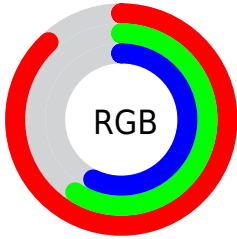
Format	Color
R _Y B	225, 151, 145
Decimal	14784401
CIE Lab	69.60, 27.05, 14.54
CIE LCh	70, 30.715, 28.257
Yxy	40.1870, 0.3953, 0.3364
Android (android.graphics.Color)	4292974481 (0xFFE19791)
YUV	172.4420, -13.5289, 46.0934
Hunter-Lab	63.3917, 22.0525, 14.3930

Details

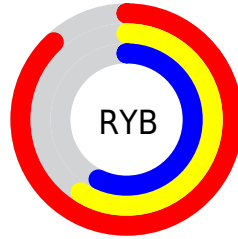
The HunterLab color **63.3917, 22.0525, 14.3930** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **78.8141, -23.3289, -5.4313**, and the grayscale version is **64.4548, -3.4391, 3.5019**.

A 20% lighter version of the original color is **83.3823, 11.6825, 13.1636**, and **42.5144, 20.8061, 11.4630** is the 20% darker color. If you saturate the color by 10%, you get **57.8293, 30.3030, 17.1199**, and if you desaturate by 10%, it is **69.4634, 14.0950, 11.6372**.

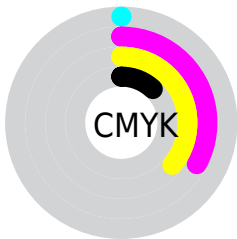
Distribution



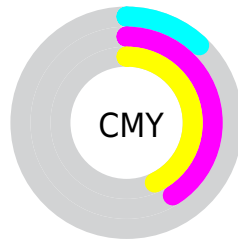
- Red (88%)
- Green (59%)
- Blue (57%)



- Red (88%)
- Yellow (59%)
- Blue (57%)



- Cyan (0%)
- Magenta (33%)
- Yellow (36%)
- Black (12%)




- Cyan (12%)
- Magenta (41%)
- Yellow (43%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 63.3917, 22.0525, 14.3930 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 63.3917, 22.0525, 14.3930 by changing the saturation by 10% instead.


 63.3917, 22.0525,
14.3930


 63.3917, 22.0525,
14.3930


186.2555, 25.1624,
26.6443

 52.6160, 21.3203,
13.0106


 86.8609, 23.2306,
17.1186

 42.5299, 20.4842,
11.6011


 99.4865, 23.6993,
18.4714

 33.1860, 19.5282,
10.1512


112.6706, 24.0957,
19.8232

 24.6488, 18.4370,
8.6382

126.3906, 24.4255,
21.1767

 17.0033, 17.1972,
7.0243

140.6262, 24.6932,
22.5340

 10.3690, 15.8158,
6.4527

155.3596, 24.9030,

0.0000, INF, NaN

23.8969

0.0000, NaN, NaN

170.5742, 25.0584,
25.2666

0.0000, NaN, NaN

■ 63.3917, 22.0525,
14.3930

■ 63.3917, 22.0525,
14.3930

■ 57.8293, 30.3030,
17.1199

■ 69.4634, 14.0950,
11.6372

■ 52.8649, 38.7028,
19.7304

■ 75.9612, 6.4950,
8.8965

■ 48.6048, 46.9508,
22.0937

■ 82.8228, -0.7498,
6.1949

■ 45.1540, 54.5716,
24.0329

■ 89.9967, -7.6657,
3.5408

■ 42.5953, 60.9547,
25.3620

■ 97.3384, -14.7226,
2.0949

■ 40.9566, 65.5183,
25.9685

■ 40.5031, 66.8409,
26.1280

Harmonies

Analogous

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



63.3932, 25.7563, 2.6684



63.3917, 22.0525, 14.3930



63.3932, 11.3730, 21.5603

Triad

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



63.3932, 22.0496, 14.3941



63.3932, -24.6483, 15.4750



63.3932, -4.2010, -27.7683

Complementary

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



63.3917, 22.0525, 14.3930



78.8141, -23.3289, -5.4313

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.



63.3932, -16.9070, -22.3498



63.3917, 22.0525, 14.3930



63.3932, -28.0606, 4.2231

Square

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



63.3932, 22.0496, 14.3941



63.3932, -15.6070, 22.0828



63.3932, -25.3519, -9.8762



63.3932, 9.8374, -23.4324

Rectangle

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



63.3917, 22.0525, 14.3930



63.3932, 2.1738, 23.7153



63.3932, -25.3519, -9.8762



63.3932, -8.7604, -27.0078

Sweetspot

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



63.3932, 22.0496, 14.3941



91.0344, 3.6966, 8.8518



64.3493, 37.3222, -21.8685



41.6200, 2.2405, 4.2923

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



63.3932, 22.0496, 14.3941



68.0353, 32.7532, 19.0283



74.1779, 1.6926, 24.3258



37.2356, 0.9416, 3.3649



30.8504, 50.3899, 19.8920



8.4754, 12.1204, 5.4347

Inverse Universe

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



78.8141, -23.3289, -5.4313



89.2481, -30.2232, -8.3854



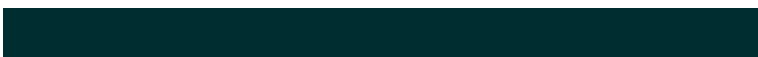
66.3057, -4.2544, -22.9143



39.2262, -4.8297, 0.8282



54.0702, -25.6821, -12.1429



14.4211, -6.9909, -2.9339

Previews

White Background



This preview shows how the HunterLab color 63.3917, 22.0525, 14.3930 looks on a white background.

Color Contrast Check

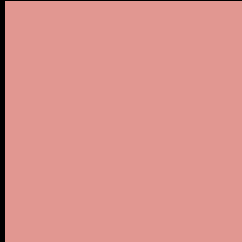
Large Text (above 18pt) WCAG AA × Fail

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 63.3917, 22.0525, 14.3930 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

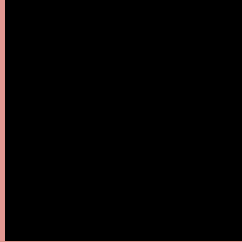
Any Text WCAG AA ✓ Pass

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 63.3917, 22.0525, 14.3930 Background



This preview shows how black text looks on a background with the HunterLab color 63.3917, 22.0525, 14.3930.



This preview shows how white text looks on a background with the HunterLab color 63.3917, 22.0525,

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

63.3917, 22.0525, 14.3930

Protanopia

63.6106, -3.4997, 10.2313

Deuteranopia

63.5645, 4.6256, 15.0100



Tritanopia

63.4048, 25.4588, 8.4161

Trichromacy



Original Color

63.3917, 22.0525, 14.3930

Protanomaly

63.1649, 5.1304, 11.5297

Deuteranomaly

63.3050, 10.9257, 14.4875

Tritanomaly

63.5201, 24.2512, 10.6201

Monochromacy



Original Color

63.3917, 22.0525, 14.3930

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

63.4318, 5.1664, 7.2263

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.3917, 22.0525, 14.3930 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, 151, 145)` looks like.

```
.text, #text, p{  
    color:rgb(225, 151, 145)  
}
```

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, 151, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 151, 145) }
```

Border

The CSS property to change the border of an element to HunterLab 63.3917, 22.0525, 14.3930 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, 151, 145) }
```


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

```
.border{ border-color:rgb(225, 151, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 151, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 151, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 151, 145);  
box-shadow:4px 4px 4px 4px rgb(225, 151,  
145) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.3917, 22.0525, 14.3930 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 151, 145) }
```

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

```
.background{ background-color: rgb(225,  
151, 145) }
```

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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