

Converting Colors

HunterLab(63.2014, 17.0534,
11.1567)

Have a look what the booklet for
HunterLab(63.2014, 17.0534,
11.1567) contains.

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Color

**HunterLab(63.2762, 16.7819,
11.0458)**

Conversions

Conversions Part 1

Format	Color
Hex	D69B99
RGB	214, 155, 153
RGB Percent	84%, 61%, 60%
CMY	0.1608, 0.3921, 0.4000
CMYK	0.00, 0.28, 0.29, 0.16
HSL	2°, 43%, 72%
HSV	2°, 29%, 84%
XYZ	45.2027, 40.0388, 35.4828
YIQ	172.4130, 35.8060, 11.8860

Conversions

Conversions Part 2

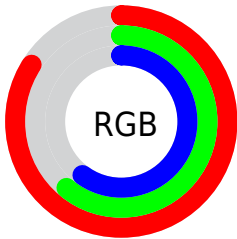
Format	Color
R_{YB}	214, 155, 153
Decimal	14064537
CIE _{Lab}	69.50, 21.76, 9.78
CIE _{LCh}	69, 23.854, 24.202
Yxy	40.0407, 0.3744, 0.3317
Android (android.graphics.Color)	4292254617 (0xFFD69B99)
YUV	172.4130, -9.5706, 36.4718
Hunter-Lab	63.2762, 16.7819, 11.0458

Details

The HunterLab color **63.2762, 16.7819, 11.0458** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **76.6240, -20.3696, -2.3678**, and the grayscale version is **64.4298, -3.4378, 3.5006**.

A 20% lighter version of the original color is **84.7692, 10.7389, 11.1341**, and **42.3425, 15.9001, 8.7680** is the 20% darker color. If you saturate the color by 10%, you get **57.5212, 24.8224, 13.5250**, and if you desaturate by 10%, it is **69.4996, 9.0483, 8.6467**.

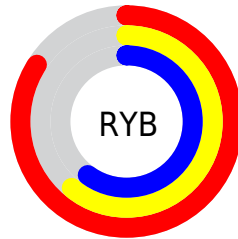
Distribution



Red (84%)

Green (61%)

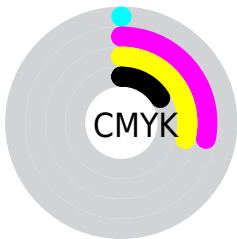
Blue (60%)



Red (84%)

Yellow (61%)

Blue (60%)

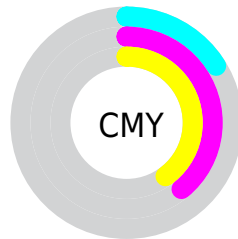


Cyan (0%)

Magenta (28%)

Yellow (29%)

Black (16%)



Cyan (16%)


Magenta (39%)


Yellow (40%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 63.2762, 16.7819, 11.0458 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 63.2762, 16.7819, 11.0458 by changing the saturation by 10% instead.


 63.2762, 16.7819,
11.0458


 63.2762, 16.7819,
11.0458


186.0900, 18.0938,
21.4048

 52.5074, 16.2846,
9.9382


 86.7326, 17.5158,
13.2751

 42.4287, 15.6919,
8.8269


 99.3522, 17.7734,
14.4007

 33.0929, 14.9875,
7.7048


112.5306, 17.9654,
15.5366

 24.5645, 14.1545,
6.5592

126.2451, 18.0969,
16.6841

 16.9289, 13.1726,
5.3676

140.4755, 18.1721,
17.8440

 10.3059, 12.0247,
4.5605

155.2038, 18.1947,

0.0000, INF, NaN

19.0171

0.0000, NaN, NaN

170.4135, 18.1676,
20.2039

0.0000, NaN, NaN

■ 63.2762, 16.7819,
11.0458

■ 63.2762, 16.7819,
11.0458

■ 57.5212, 24.8224,
13.5250

■ 69.4996, 9.0483,
8.6467

■ 52.3198, 33.0726,
16.0359

■ 76.1137, 1.6557,
6.3410

■ 47.7785, 41.2941,
18.4898

■ 83.0612, -5.4135,
4.1306

■ 44.0105, 49.0712,
20.7391

■ 90.2958, -12.1921,
2.0084

■ 41.1180, 55.8106,
22.5865

■ 96.4553, -17.8959,
0.9676

■ 39.1605, 60.8672,
23.8376

■ 38.1091, 63.7988,
24.4565

■ 38.0116, 64.0640,
24.5441

Harmonies

Analogous

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



63.2777, 18.7246, 1.4082



63.2762, 16.7819, 11.0458



63.2777, 9.2815, 17.5103

Triad

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



63.2777, 16.7793, 11.0469



63.2777, -19.4161, 13.9807



63.2777, -5.4718, -19.6319

Complementary

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



63.2762, 16.7819, 11.0458



76.6240, -20.3696, -2.3678

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.



63.2777, -15.1177, -14.8437



63.2762, 16.7819, 11.0458



63.2777, -22.8129, 5.4150

Square

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



63.2777, 16.7793, 11.0469



63.2777, -11.7013, 18.9939



63.2777, -21.2936, -5.2368



63.2777, 5.3954, -17.4445

Rectangle

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



63.2762, 16.7819, 11.0458



63.2777, 2.3962, 19.7093



63.2777, -21.2936, -5.2368



63.2777, -8.9556, -18.7629

Sweetspot

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



63.2777, 16.7793, 11.0469



92.3342, 2.5359, 7.8941



64.7165, 27.7752, -17.2980



42.1588, 1.7759, 3.8404

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



63.2777, 16.7793, 11.0469



72.9934, 26.1446, 15.2258



71.4790, 1.5958, 19.0746



35.3348, 1.0859, 3.0651



29.6023, 49.6368, 19.1098



7.4304, 11.6553, 4.7826

Inverse Universe

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



76.6240, -20.3696, -2.3678



92.3546, -28.0269, -4.3187



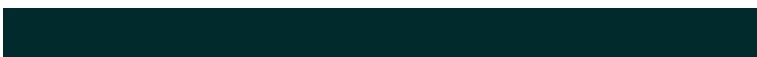
67.2919, -6.0801, -14.6949



37.4628, -4.7829, 0.9426



54.7084, -27.7630, -8.4484



13.5191, -6.9186, -1.9624

Previews

White Background



This preview shows how the HunterLab color 63.2762, 16.7819, 11.0458 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 63.2762, 16.7819, 11.0458 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

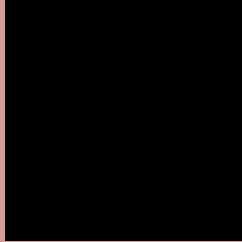
Any Text WCAG AA ✓ Pass

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 63.2762, 16.7819, 11.0458 Background



This preview shows how black text looks on a background with the HunterLab color 63.2762, 16.7819, 11.0458.



This preview shows how white text looks on a background with the HunterLab color 63.2762, 16.7819, 11.0458.

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

63.2762, 16.7819, 11.0458

Protanopia

63.2954, -2.7563, 7.3696

Deuteranopia

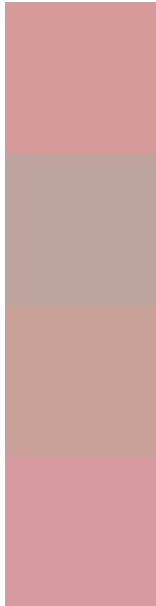
63.3425, 4.2768, 11.7012



Tritanopia

63.2030, 19.8945, 5.9002

Trichromacy



Original Color

63.2762, 16.7819, 11.0458

Protanomaly

63.1176, 3.8916, 8.5748

Deuteranomaly

63.3832, 8.7675, 11.4225

Tritanomaly

63.3494, 18.7895, 7.8070

Monochromacy



Original Color

63.2762, 16.7819, 11.0458

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

63.6819, 3.2587, 6.1552

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.2762, 16.7819, 11.0458 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(214, 155, 153)` looks like.

```
.text, #text, p{  
    color:rgb(214, 155, 153)  
}
```

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(214, 155, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 155, 153) }
```

Border

The CSS property to change the border of an element to HunterLab 63.2762, 16.7819, 11.0458 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(214, 155, 153) }
```


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

```
.border{ border-color:rgb(214, 155, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 155, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 155, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 155, 153);  
box-shadow:4px 4px 4px 4px rgb(214, 155,  
153) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.2762, 16.7819, 11.0458 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 155, 153) }
```

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

```
.background{ background-color: rgb(214,  
155, 153) }
```

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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