

Converting Colors

HunterLab(63.2955, 21.6541,
1.4250)

Have a look what the booklet for
HunterLab(63.2955, 21.6541,
1.4250) contains.

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Color

**HunterLab(63.2445, 21.9469,
1.3337)**

Conversions

Conversions Part 1

Format	Color
Hex	D798AF
RGB	215, 152, 175
RGB Percent	84%, 60%, 69%
CMY	0.1569, 0.4039, 0.3137
CMYK	0.00, 0.29, 0.19, 0.16
HSL	338°, 44%, 72%
HSV	338°, 29%, 84%
XYZ	46.9904, 39.9987, 45.8013
YIQ	173.4590, 30.1650, 20.5090

Conversions

Conversions Part 2

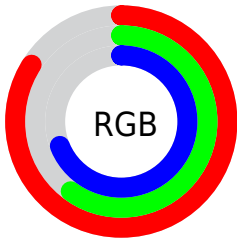
Format	Color
R _Y B	215, 152, 175
Decimal	14129327
CIE Lab	69.47, 26.96, -2.49
CIE LCh	69, 27.074, 354.716
Yxy	40.0005, 0.3539, 0.3012
Android (android.graphics.Color)	4292319407 (0xFFD798AF)
YUV	173.4590, 0.7597, 36.4315
Hunter-Lab	63.2445, 21.9469, 1.3337

Details

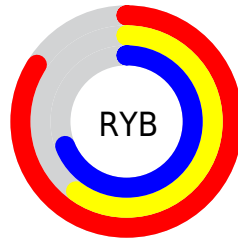
The HunterLab color **63.2445, 21.9469, 1.3337** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **76.8655, -25.9142, 8.4419**, and the grayscale version is **64.8238, -3.4588, 3.5220**.

A 20% lighter version of the original color is **84.6161, 16.1185, -0.0338**, and **42.3265, 20.5224, 0.1917** is the 20% darker color. If you saturate the color by 10%, you get **57.5610, 31.1821, 1.1171**, and if you desaturate by 10%, it is **69.4172, 12.7802, 2.0465**.

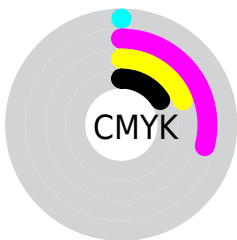
Distribution



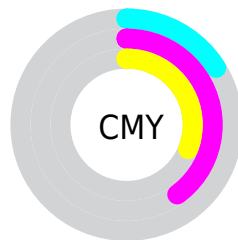
- Red (84%)
- Green (60%)
- Blue (69%)



- Red (84%)
- Yellow (60%)
- Blue (69%)



- Cyan (0%)
- Magenta (29%)
- Yellow (19%)
- Black (16%)



- Cyan (16%)
- Magenta (40%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.2445, 21.9469, 1.3337 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 63.2445, 21.9469, 1.3337 by changing the saturation by 10% instead.

63.2445, 21.9469,
1.3337

63.2445, 21.9469,
1.3337

186.0445, 25.0332,
7.1329

52.4776, 21.2180,
0.8715

86.6973, 23.1199,
2.3853

42.4009, 20.3848,
0.4538

99.3153, 23.5858,
2.9669

33.0673, 19.4314,
0.0865

112.4922, 23.9796,
3.5832

24.5414, 18.3428,
-0.2243

126.2052, 24.3066,
4.2326

16.9084, 17.1054,
-0.4699

140.4341, 24.5717,
4.9135

10.2885, 15.7262,
-0.6367

155.1610, 24.7789,

0.0000, INF, -NF

5.6246

0.0000, NaN, NaN

170.3694, 24.9317,
6.3648

0.0000, NaN, NaN

■ 63.2445, 21.9469,
1.3337

■ 63.2445, 21.9469,
1.3337

■ 57.5610, 31.1821,
1.1171

■ 69.4172, 12.7802,
2.0465

■ 52.4539, 40.2930,
1.5006

■ 75.9990, 3.7852,
3.1569

■ 48.0293, 48.9245,
2.5890

■ 82.9300, -5.0072,
4.5881

■ 44.3958, 56.5456,
4.4478

■ 90.1613, -13.5974,
6.2788

■ 41.6443, 62.5027,
7.0524

■ 96.1530, -19.7517,
6.4906

■ 39.8147, 66.2160,
10.2399

■ 96.5335, -17.6135,
1.0679

■ 38.7953, 67.6933,
13.6572

■ 38.7352, 67.7732,
13.8828

Harmonies

Analogous

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



63.2460, 17.1150, -10.9849



63.2445, 21.9469, 1.3337



63.2460, 19.5785, 12.1479

Triad

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



63.2460, 21.9445, 1.3349



63.2460, -12.9688, 20.6634



63.2460, -16.4712, -17.8205

Complementary

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



63.2445, 21.9469, 1.3337



76.8655, -25.9142, 8.4419

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.



63.2460, -23.4653, -6.7083



63.2445, 21.9469, 1.3337



63.2460, -21.5540, 15.1111

Square

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



63.2460, 21.9445, 1.3349



63.2460, -1.1847, 22.0018



63.2460, -25.2529, 5.4802



63.2460, -5.5419, -23.3157

Rectangle

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



63.2445, 21.9469, 1.3337



63.2460, 14.3260, 17.3180



63.2460, -25.2529, 5.4802



63.2460, -19.3262, -14.5264

Sweetspot

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



63.2460, 21.9445, 1.3349



92.3678, 4.3622, 3.8627



62.0953, 21.2900, -22.7504



42.1773, 2.7525, 1.6827

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



63.2460, 21.9445, 1.3349



72.4804, 33.3896, 1.3800



64.8047, 14.2142, 13.0012



35.3483, 1.8116, 1.4628



29.9882, 52.5290, 10.2830



7.4705, 13.2871, 0.9996

Inverse Universe

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



63.2460, 21.9445, 1.3349



72.4804, 33.3896, 1.3800



74.8431, -17.8505, -5.1248



35.3483, 1.8116, 1.4628



29.9882, 52.5290, 10.2830



7.4705, 13.2871, 0.9996

Previews

White Background



This preview shows how the HunterLab color 63.2445, 21.9469, 1.3337 looks on a white background.

Color Contrast Check

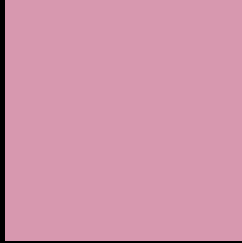
Large Text (above 18pt) WCAG AA × Fail

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 63.2445, 21.9469, 1.3337 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

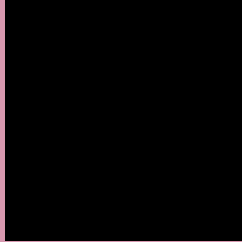
Any Text WCAG AA ✓ Pass

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 63.2445, 21.9469, 1.3337 Background



This preview shows how black text looks on a background with the HunterLab color 63.2445, 21.9469, 1.3337.



This preview shows how white text looks on a background with the HunterLab color 63.2445, 21.9469,

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

63.2445, 21.9469, 1.3337

Protanopia

63.4931, -0.6077, -3.7470

Deuteranopia

63.4363, 4.3696, 2.2146



Tritanopia

63.3435, 18.9973, 6.0452

Trichromacy



Original Color

63.2445, 21.9469, 1.3337

Protanomaly

63.2216, 7.0625, -1.9170

Deuteranomaly

63.1929, 10.8055, 1.5571

Tritanomaly

63.2006, 20.1213, 4.0827

Monochromacy



Original Color

63.2445, 21.9469, 1.3337

Achromatopsia

64.6440, -3.4492, 3.5122

Achromatomaly

63.7633, 5.5253, 2.1523

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.2445, 21.9469, 1.3337 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(215, 152, 175)` looks like.

```
.text, #text, p{  
    color:rgb(215, 152, 175)  
}
```

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(215, 152, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 152, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 63.2445, 21.9469, 1.3337 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(215, 152, 175) }
```


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

```
.border{ border-color:rgb(215, 152, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 152, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 152, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 152, 175);  
box-shadow:4px 4px 4px 4px rgb(215, 152,  
175) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.2445, 21.9469, 1.3337 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 152, 175) }
```

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

```
.background{ background-color: rgb(215,  
152, 175) }
```

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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