

Converting Colors

HunterLab(63.2422, 21.6945,
3.2290)

Have a look what the booklet for
HunterLab(63.2422, 21.6945,
3.2290) contains.

HunterLab(63.2421, 21.6947, 3.2289)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(63.2421, 21.6947,
3.2289)**

Conversions

Conversions Part 1

Format	Color
Hex	D898AB
RGB	216, 152, 171
RGB Percent	85%, 60%, 67%
CMY	0.1529, 0.4039, 0.3294
CMYK	0.00, 0.30, 0.21, 0.15
HSL	342°, 45%, 72%
HSV	342°, 30%, 85%
XYZ	46.8978, 39.9956, 43.7762
YIQ	173.3020, 32.0450, 19.4770

Conversions

Conversions Part 2

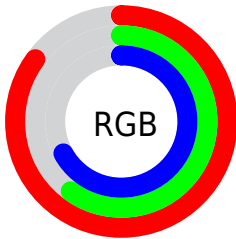
Format	Color
R _Y B	216, 152, 171
Decimal	14194859
CIE Lab	69.47, 26.71, -0.26
CIE LCh	69, 26.710, 359.453
Yxy	39.9975, 0.3589, 0.3061
Android (android.graphics.Color)	4292384939 (0xFFD898AB)
YUV	173.3020, -1.1349, 37.4461
Hunter-Lab	63.2421, 21.6947, 3.2289

Details

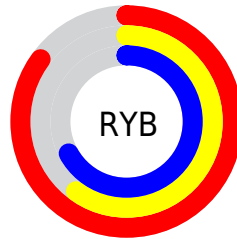
The HunterLab color **63.2421, 21.6947, 3.2289** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **77.3429, -25.5299, 6.7156**, and the grayscale version is **64.7657, -3.4557, 3.5188**.

A 20% lighter version of the original color is **84.4847, 15.4303, 1.8348**, and **42.3318, 20.3062, 1.9958** is the 20% darker color. If you saturate the color by 10%, you get **57.5032, 30.8017, 3.6284**, and if you desaturate by 10%, it is **69.4781, 12.6826, 3.3015**.

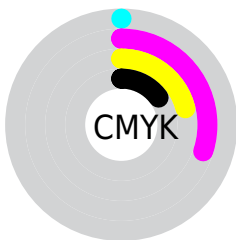
Distribution



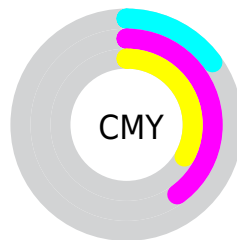
- Red (85%)
- Green (60%)
- Blue (67%)



- Red (85%)
- Yellow (60%)
- Blue (67%)



- Cyan (0%)
- Magenta (30%)
- Yellow (21%)
- Black (15%)



- Cyan (15%)
- Magenta (40%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.2421, 21.6947, 3.2289 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 63.2421, 21.6947, 3.2289 by changing the saturation by 10% instead.

63.2421, 21.6947,
3.2289

63.2421, 21.6947,
3.2289

186.0411, 24.6967,
9.8227

52.4753, 20.9766,
2.6567

86.6947, 22.8469,
4.4832

42.3988, 20.1547,
2.1219

99.3125, 23.3029,
5.1591

33.0654, 19.2129,
1.6286

112.4893, 23.6871,
5.8659

24.5396, 18.1360,
1.1806

126.2022, 24.0049,
6.6023

16.9069, 16.9101,
0.7831

140.4310, 24.2609,
7.3671

10.2872, 15.5407,
0.4435

155.1577, 24.4593,

0.0000, INF, NaN

8.1594

0.0000, NaN, NaN

170.3660, 24.6035,
8.9782

0.0000, NaN, NaN

■ 63.2421, 21.6947,
3.2289

■ 63.2421, 21.6947,
3.2289

■ 57.5032, 30.8017,
3.6284

■ 69.4781, 12.6826,
3.3015

■ 52.3514, 39.8159,
4.5823

■ 76.1289, 3.8631,
3.7604

■ 47.8962, 48.3843,
6.1620

■ 83.1334, -4.7382,
4.5362

■ 44.2500, 55.9724,
8.3861

■ 90.4415, -13.1256,
5.5713

■ 41.5067, 61.9184,
11.1752

■ 96.3488, -18.8078,
4.9188

■ 39.7060, 65.6365,
14.3206

■ 96.6121, -17.3300,
1.1686

■ 38.7227, 67.1738,
17.4532

■ 38.6917, 67.2208,
17.5593

Harmonies

Analogous

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



63.2436, 18.0025, -8.9126



63.2421, 21.6947, 3.2289



63.2436, 18.2542, 13.4149

Triad

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



63.2436, 21.6922, 3.2301



63.2436, -14.4493, 19.8837



63.2436, -14.8079, -18.8173

Complementary

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



63.2421, 21.6947, 3.2289



77.3429, -25.5299, 6.7156

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.



63.2436, -22.4440, -8.4758



63.2421, 21.6947, 3.2289



63.2436, -22.2483, 13.7186

Square

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



63.2436, 21.6922, 3.2301



63.2436, -3.1549, 21.8620



63.2436, -25.0641, 3.6542



63.2436, -3.6006, -23.0245

Rectangle

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



63.2421, 21.6947, 3.2289



63.2436, 12.5201, 18.0956



63.2436, -25.0641, 3.6542



63.2436, -17.8457, -15.8577

Sweetspot

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



63.2436, 21.6922, 3.2301



92.3175, 4.0917, 4.5796



62.6575, 23.0984, -22.4608



42.1503, 2.6077, 2.0677

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



63.2436, 21.6922, 3.2301



71.5981, 33.5531, 4.1516



66.1104, 12.3065, 14.3093



35.3283, 1.7041, 1.7479



29.7953, 51.8190, 13.1002



7.4156, 13.0866, 1.7898

Inverse Universe

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



63.2436, 21.6922, 3.2301



71.5981, 33.5531, 4.1516



73.7841, -16.0280, -7.0194



35.3283, 1.7041, 1.7479



29.7953, 51.8190, 13.1002



7.4156, 13.0866, 1.7898

Previews

White Background



This preview shows how the HunterLab color 63.2421, 21.6947, 3.2289 looks on a white background.

Color Contrast Check

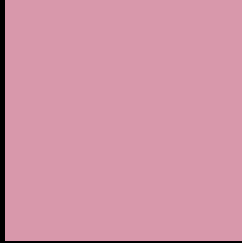
Large Text (above 18pt) WCAG AA × Fail

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 63.2421, 21.6947, 3.2289 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

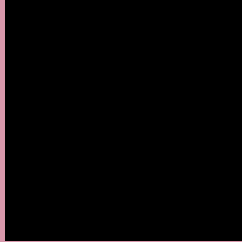
Any Text WCAG AA ✓ Pass

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 63.2421, 21.6947, 3.2289 Background



This preview shows how black text looks on a background with the HunterLab color 63.2421, 21.6947, 3.2289.



This preview shows how white text looks on a background with the HunterLab color 63.2421, 21.6947,

3.2289.

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

63.2421, 21.6947, 3.2289

Protanopia

63.4493, -1.0206, -1.7710

Deuteranopia

63.5135, 4.3883, 4.1735



Tritanopia

63.2030, 19.8945, 5.9002

Trichromacy



Original Color

63.2421, 21.6947, 3.2289

Protanomaly

63.1930, 6.7115, 0.0307

Deuteranomaly

63.2848, 10.8616, 3.5564

Tritanomaly

63.2610, 20.1910, 5.0703

Monochromacy



Original Color

63.2421, 21.6947, 3.2289

Achromatopsia

64.6440, -3.4492, 3.5122

Achromatomaly

63.8025, 5.5348, 3.1424

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.2421, 21.6947, 3.2289 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(216, 152, 171)` looks like.

```
.text, #text, p{  
    color:rgb(216, 152, 171)  
}
```

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(216, 152, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 152, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 63.2421, 21.6947, 3.2289 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(216, 152, 171) }
```


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

```
.border{ border-color:rgb(216, 152, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 152, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 152, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 152, 171);  
box-shadow:4px 4px 4px 4px rgb(216, 152,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.2421, 21.6947, 3.2289 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 152, 171) }
```

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

```
.background{ background-color: rgb(216,  
152, 171) }
```

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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