

Converting Colors

HunterLab(63.2164, 9.0756,
0.0492)

Have a look what the booklet for
HunterLab(63.2164, 9.0756, 0.0492)
contains.

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Color

**HunterLab(63.1431, 9.4140,
0.0165)**

Conversions

Conversions Part 1

Format	Color
Hex	C0A1B1
RGB	192, 161, 177
RGB Percent	75%, 63%, 69%
CMY	0.2471, 0.3686, 0.3059
CMYK	0.00, 0.16, 0.08, 0.25
HSL	329°, 20%, 69%
HSV	329°, 16%, 75%
XYZ	42.4189, 39.8705, 47.0550
YIQ	172.0930, 13.3400, 11.5480

Conversions

Conversions Part 2

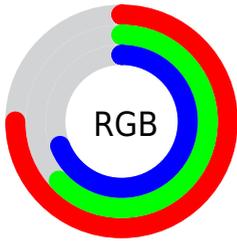
Format	Color
RYB	192, 161, 177
Decimal	12624305
CIELab	69.38, 14.09, -4.01
CIELCh	69, 14.651, 344.132
Yxy	39.8723, 0.3280, 0.3083
Android (android.graphics.Color)	4290814385 (0xFFC0A1B1)
YUV	172.0930, 2.4192, 17.4584
Hunter-Lab	63.1431, 9.4140, 0.0165

Details

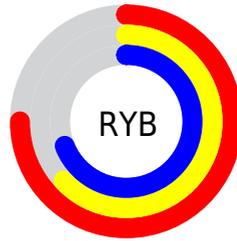
The HunterLab color $63.1431, 9.4140, 0.0165$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $69.5787, -15.5904, 7.5986$, and the grayscale version is $64.2556, -3.4285, 3.4911$.

A 20% lighter version of the original color is $86.6803, 9.6155, 0.8496$, and $42.1851, 9.0598, -0.6478$ is the 20% darker color. If you saturate the color by 10%, you get $57.7155, 17.8316, -2.0348$, and if you desaturate by 10%, it is $68.9126, 1.1315, 2.3753$.

Distribution



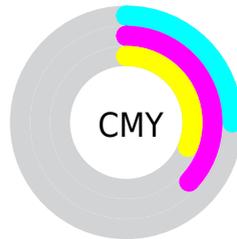
- Red (75%)
- Green (63%)
- Blue (69%)



- Red (75%)
- Yellow (63%)
- Blue (69%)



- Cyan (0%)
- Magenta (16%)
- Yellow (8%)
- Black (25%)



- Cyan (25%)
- Magenta (37%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.1431, 9.4140, 0.0165 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 63.1431, 9.4140, 0.0165 by changing the saturation by 10% instead.

63.1431, 9.4140,
0.0165

63.1431, 9.4140,
0.0165

185.8991, 8.0411,
5.2856

52.3822, 9.2753,
-0.3732

86.5846, 9.4772,
0.9335

42.3121, 9.0575,
-0.7139

99.1974, 9.4183,
1.4523

32.9856, 8.7470,
-0.9989

112.3692, 9.3049,
2.0083

24.4674, 8.3278,
-1.2208

126.0774, 9.1411,
2.5996

16.8431, 7.7776,
-1.3693

140.3018, 8.9302,
3.2244

10.2332, 7.0651,
-1.4287

155.0241, 8.6749,

0.0000, INF, -NF

3.8812

0.0000, NaN, NaN

170.2282, 8.3778,
4.5687

0.0000, NaN, NaN

■ 63.1431, 9.4140,
0.0165

■ 63.1431, 9.4140,
0.0165

■ 57.7155, 17.8316,
-2.0348

■ 68.9126, 1.1315,
2.3753

■ 52.6855, 26.3139,
-3.6905

■ 74.9710, -6.9829,
4.9695

■ 48.1266, 34.7027,
-4.8320

■ 81.2806, -14.9305,
7.7499

■ 44.1221, 42.7227,
-5.3193

■ 87.8098, -22.7241,
10.6793

■ 40.7603, 49.9527,
-5.0086

■ 93.8504, -29.4280,
13.0066

■ 38.1208, 55.8502,
-3.7936

■ 94.1251, -27.8539,
9.0703

■ 36.2511, 59.8764,
-1.6675

■ 94.4139, -26.2048,
4.9457

■ 35.1283, 61.7512,
1.2149

■ 94.7167, -24.4808,
0.6333

■ 34.7981, 62.1864,
2.3810

■ 94.8402, -23.7795,
-1.1209

Harmonies

Analogous

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



63.1445, 5.7859, -5.9379



63.1431, 9.4140, 0.0165



63.1445, 9.5204, 6.3372

Triad

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



63.1445, 9.4121, 0.0177



63.1445, -6.4662, 14.1378



63.1445, -12.2963, -5.6389

Complementary

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



63.1431, 9.4140, 0.0165



69.5787, -15.5904, 7.5986

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.



63.1445, -15.3076, 0.3927



63.1431, 9.4140, 0.0165



63.1445, -12.0372, 11.5640

Square

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



63.1445, 9.4121, 0.0177



63.1445, 0.1642, 14.0598



63.1445, -15.2148, 6.6755



63.1445, -6.8332, -9.4272

Rectangle

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



63.1431, 9.4140, 0.0165



63.1445, 7.5714, 9.8922



63.1445, -15.2148, 6.6755



63.1445, -13.6185, -3.7808

Sweetspot

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



63.1445, 9.4121, 0.0177



93.6117, 0.3505, 3.5550



62.0690, 6.8770, -9.2698



43.0964, 0.5239, 1.5361



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



63.1445, 9.4121, 0.0177



82.6349, 16.2346, -0.8990



62.6814, 6.9599, 6.6235



31.8791, 1.8022, 0.7540



28.5725, 51.1120, 1.5579



6.0549, 11.0433, -1.3120

Inverse Universe

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



63.1445, 9.4121, 0.0177



82.6349, 16.2346, -0.8990



70.0429, -12.9769, 0.9728



31.8791, 1.8022, 0.7540



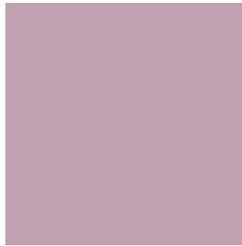
28.5725, 51.1120, 1.5579



6.0549, 11.0433, -1.3120

Previews

White Background



This preview shows how the HunterLab color 63.1431, 9.4140, 0.0165 looks on a white background.

Color Contrast Check

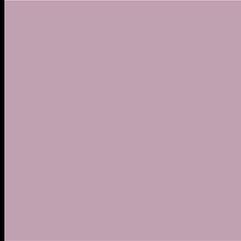
Large Text (above 18pt) WCAG AA × Fail

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 63.1431, 9.4140, 0.0165 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

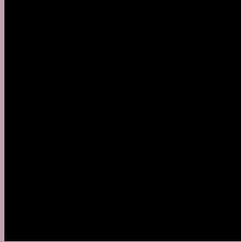
Any Text WCAG AA ✓ Pass

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 63.1431, 9.4140, 0.0165 Background



This preview shows how black text looks on a background with the HunterLab color 63.1431, 9.4140, 0.0165.



This preview shows how white text looks on a background with the HunterLab color 63.1431, 9.4140,

0.0165.

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

63.1431, 9.4140, 0.0165

Protanopia

63.3943, -1.1451, -2.3475

Deuteranopia

63.0498, 4.7196, 0.3087



Tritanopia

63.0493, 8.9190, 1.3501

Trichromacy



Original Color

63.1431, 9.4140, 0.0165

Protanomaly

63.1782, 2.4685, -1.5493

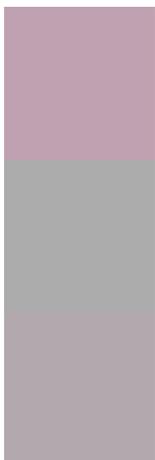
Deuteranomaly

63.0619, 6.2132, 0.3497

Tritanomaly

63.0804, 9.0829, 0.9084

Monochromacy



Original Color

63.1431, 9.4140, 0.0165

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

63.7534, 1.0780, 2.0625

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.1431, 9.4140, 0.0165 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(192, 161, 177)` looks like.

```
.text, #text, p{  
    color:rgb(192, 161, 177)  
}
```

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(192, 161, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 161, 177) }
```

Border

The CSS property to change the border of an element to HunterLab 63.1431, 9.4140, 0.0165 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(192, 161, 177) }
```

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

```
.border{ border-color:rgb(192, 161, 177) }
```

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

Here you see how a box with a 4 pixel rgb(192, 161, 177) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 161, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 161, 177);  
box-shadow:4px 4px 4px 4px rgb(192, 161,  
177) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.1431, 9.4140, 0.0165 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 161, 177) }
```

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

```
.background{ background-color: rgb(192,  
161, 177) }
```

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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