

Converting Colors

HunterLab(59.1302, 20.1701,
13.5449)

Have a look what the booklet for
HunterLab(59.1302, 20.1701,
13.5449) contains.

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Color

**HunterLab(59.1375, 20.2056,
13.4414)**

Conversions

Conversions Part 1

Format	Color
Hex	D38E88
RGB	211, 142, 136
RGB Percent	83%, 56%, 53%
CMY	0.1725, 0.4431, 0.4667
CMYK	0.00, 0.33, 0.36, 0.17
HSL	5°, 46%, 68%
HSV	5°, 36%, 83%
XYZ	40.9809, 34.9724, 27.8829
YIQ	161.9470, 43.0500, 12.7620

Conversions

Conversions Part 2

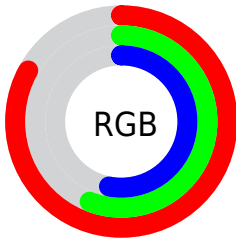
Format	Color
R _Y B	211, 143, 136
Decimal	13864584
CIE Lab	65.73, 25.46, 13.90
CIE LCh	66, 29.007, 28.643
Yxy	34.9741, 0.3947, 0.3368
Android (android.graphics.Color)	4292054664 (0xFFD38E88)
YUV	161.9470, -12.7919, 43.0195
Hunter-Lab	59.1375, 20.2056, 13.4414

Details

The HunterLab color **59.1375, 20.2056, 13.4414** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **73.2106, -21.4691, -5.1736**, and the grayscale version is **60.1266, -3.2082, 3.2668**.

A 20% lighter version of the original color is **80.2583, 15.6002, 14.1619**, and **38.7609, 18.5023, 10.7412** is the 20% darker color. If you saturate the color by 10%, you get **53.9907, 27.7950, 15.9766**, and if you desaturate by 10%, it is **64.7473, 12.8912, 10.8715**.

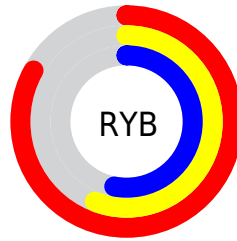
Distribution



Red (83%)

Green (56%)

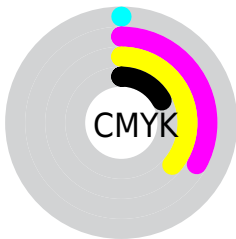
Blue (53%)



Red (83%)

Yellow (56%)

Blue (53%)

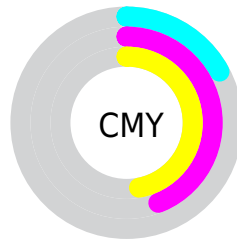


Cyan (0%)

Magenta (33%)

Yellow (36%)

Black (17%)



Cyan (17%)


Magenta (44%)


Yellow (47%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 59.1375, 20.2056, 13.4414 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 59.1375, 20.2056, 13.4414 by changing the saturation by 10% instead.


 59.1375, 20.2056,
13.4414

 59.1375, 20.2056,
13.4414


180.1261, 23.0065,
25.4301


 48.6240, 19.5045,
12.0888


 82.1253, 21.3176,
16.1062

 38.8188, 18.6969,
10.7078


 94.5277, 21.7518,
17.4288

 29.7789, 17.7655,
9.2834


 107.4983, 22.1136,
18.7508

 21.5756, 16.6939,
7.7899

121.0132, 22.4084,
20.0749

 14.3050, 15.4682,
6.1846

135.0513, 22.6412,
21.4034

 7.9636, 14.8679,
5.5745

149.5939, 22.8162,

0.0000, INF, NaN

22.7379

0.0000, NaN, NaN

164.6239, 22.9369,
24.0798

0.0000, NaN, NaN

■ 59.1375, 20.2056,
13.4414

■ 59.1375, 20.2056,
13.4414

■ 53.9907, 27.7950,
15.9766

■ 64.7473, 12.8912,
10.8715

■ 49.3869, 35.5346,
18.3970

■ 70.7451, 5.9076,
8.3080

■ 45.4219, 43.1592,
20.5842

■ 77.0747, -0.7485,
5.7739

■ 42.1913, 50.2472,
22.3782

■ 83.6896, -7.1019,
3.2779

■ 39.7722, 56.2495,
23.6107

■ 90.5524, -13.1868,
0.8214

■ 38.1944, 60.6275,
24.1775

■ 96.2231, -18.7351,
0.6696

■ 37.7445, 61.9314,
24.3422

Harmonies

Analogous

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



59.1389, 23.7150, 2.6581



59.1375, 20.2056, 13.4414



59.1389, 10.2991, 20.0209

Triad

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



59.1389, 20.2029, 13.4424



59.1389, -22.8703, 14.2206



59.1389, -3.7444, -25.5350

Complementary

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



59.1375, 20.2056, 13.4414



73.2106, -21.4691, -5.1736

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.



59.1389, -15.5112, -20.6611



59.1375, 20.2056, 13.4414



59.1389, -25.9530, 3.7746

Square

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



59.1389, 20.2029, 13.4424



59.1389, -14.5767, 20.3979



59.1389, -23.3765, -9.2346



59.1389, 9.1972, -21.4361

Rectangle

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



59.1375, 20.2056, 13.4414



59.1389, 1.8015, 21.9833



59.1389, -23.3765, -9.2346



59.1389, -7.9606, -24.8756

Sweetspot

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



59.1389, 20.2029, 13.4424



91.0770, 3.6217, 8.8990



59.9281, 34.5494, -20.2386



41.6420, 2.2016, 4.3165

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.1389, 20.2029, 13.4424



68.1681, 32.4619, 19.1507



69.0411, 1.5408, 22.5667



34.5805, 0.8263, 3.1279



29.4243, 47.7687, 18.9674



7.3364, 10.0797, 4.6971

Inverse Universe

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



73.2106, -21.4691, -5.1736



89.0606, -29.9649, -8.6288



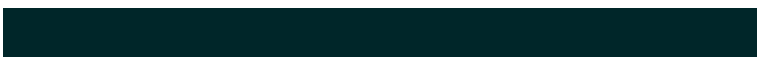
61.7478, -3.9711, -21.1958



36.3845, -4.4385, 0.7612



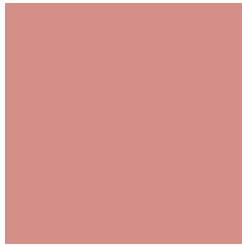
51.2085, -24.1237, -11.9300



12.3097, -5.9529, -2.5353

Previews

White Background



This preview shows how the HunterLab color 59.1375, 20.2056, 13.4414 looks on a white background.

Color Contrast Check

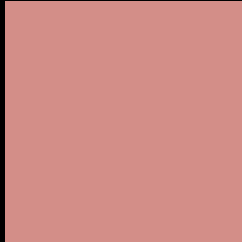
Large Text (above 18pt) WCAG AA × Fail

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 59.1375, 20.2056, 13.4414 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

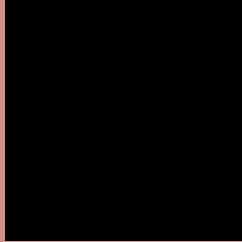
Any Text WCAG AA ✓ Pass

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 59.1375, 20.2056, 13.4414 Background



This preview shows how black text looks on a background with the HunterLab color 59.1375, 20.2056, 13.4414.



This preview shows how white text looks on a background with the HunterLab color 59.1375, 20.2056,

13.4414.

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

59.1375, 20.2056, 13.4414

Protanopia

59.4079, -3.5857, 9.8092

Deuteranopia

59.2847, 4.2414, 14.0489



Tritanopia

59.1229, 23.4425, 7.9060

Trichromacy



Original Color

59.1375, 20.2056, 13.4414

Protanomaly

58.8902, 4.7424, 10.6060

Deuteranomaly

59.1872, 9.6002, 13.6775

Tritanomaly

59.2378, 22.2501, 10.0799

Monochromacy



Original Color

59.1375, 20.2056, 13.4414

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

59.5365, 4.6250, 6.7548

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.1375, 20.2056, 13.4414 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(211, 142, 136)` looks like.

```
.text, #text, p{  
    color:rgb(211, 142, 136)  
}
```

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(211, 142, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 142, 136) }
```

Border

The CSS property to change the border of an element to HunterLab 59.1375, 20.2056, 13.4414 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(211, 142, 136) }
```


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

```
.border{ border-color:rgb(211, 142, 136) }
```

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

Here you see how a box with a 4 pixel rgb(211, 142, 136) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 142, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 142, 136);  
box-shadow:4px 4px 4px 4px rgb(211, 142,  
136) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.1375, 20.2056, 13.4414 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 142, 136) }
```

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

```
.background{ background-color: rgb(211,  
142, 136) }
```

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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