

Converting Colors

HunterLab(61.0904, 22.5197,
20.7999)

Have a look what the booklet for
HunterLab(61.0904, 22.5197,
20.7999) contains.

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Color

**HunterLab(60.9507, 22.4988,
20.6663)**

Conversions

Conversions Part 1

Format	Color
Hex	E09078
RGB	224, 144, 120
RGB Percent	88%, 56%, 47%
CMY	0.1216, 0.4353, 0.5294
CMYK	0.00, 0.36, 0.46, 0.12
HSL	14°, 63%, 67%
HSV	14°, 46%, 88%
XYZ	44.1039, 37.1499, 22.6154
YIQ	165.1840, 55.3840, 9.4960

Conversions

Conversions Part 2

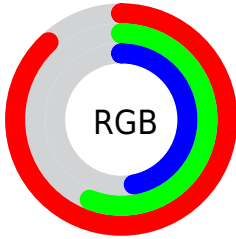
Format	Color
R _Y B	224, 151, 120
Decimal	14717048
CIE Lab	67.39, 27.65, 25.33
CIE LCh	67, 37.503, 42.491
Yxy	37.1517, 0.4246, 0.3577
Android (android.graphics.Color)	4292907128 (0xFFE09078)
YUV	165.1840, -22.2757, 51.5816
Hunter-Lab	60.9507, 22.4988, 20.6663

Details

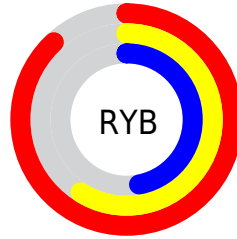
The HunterLab color **60.9507, 22.4988, 20.6663** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **71.1907, -19.6423, -15.2087**, and the grayscale version is **61.4898, -3.2809, 3.3409**.

A 20% lighter version of the original color is **80.3907, 12.2587, 20.9657**, and **40.4853, 20.7590, 16.5802** is the 20% darker color. If you saturate the color by 10%, you get **56.4293, 29.3185, 23.2471**, and if you desaturate by 10%, it is **65.8669, 16.0035, 17.6888**.

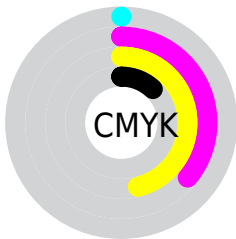
Distribution



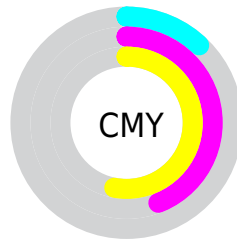
- Red (88%)
- Green (56%)
- Blue (47%)



- Red (88%)
- Yellow (59%)
- Blue (47%)



- Cyan (0%)
- Magenta (36%)
- Yellow (46%)
- Black (12%)



- Cyan (12%)
- Magenta (44%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.9507, 22.4988, 20.6663 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 60.9507, 22.4988, 20.6663 by changing the saturation by 10% instead.

60.9507, 22.4988,
20.6663

60.9507, 22.4988,
20.6663

182.7476, 25.9449,
37.4689

50.3239, 21.7176,
18.6056

84.1463, 23.7652,
24.6041

40.3972, 20.8293,
16.4545

96.6450, 24.2744,
26.5069

31.2257, 19.8170,
14.1822

109.7076, 24.7094,
28.3786

22.8775, 18.6660,
11.7414

123.3109, 25.0758,
30.2263

15.4437, 17.3660,
9.5621

137.4341, 25.3786,
32.0551

9.0454, 15.9906,
6.3318

152.0588, 25.6220,

0.0000, INF, NaN

33.8697

0.0000, NaN, NaN

167.1683, 25.8097,
35.6733

0.0000, NaN, NaN

■ 60.9507, 22.4988,
20.6663

■ 60.9507, 22.4988,
20.6663

■ 56.4293, 29.3185,
23.2471

■ 65.8669, 16.0035,
17.6888

■ 52.3568, 36.3759,
25.3198

■ 71.1217, 9.8782,
14.4014

■ 48.7974, 43.4868,
26.7667

■ 76.6721, 4.1192,
10.8744

■ 45.8117, 50.3660,
27.4860

■ 82.4810, -1.2947,
7.1596

■ 43.4472, 56.6293,
27.4498

■ 88.5172, -6.3943,
3.2953

■ 42.7514, 58.6075,
27.3693

■ 94.7551, -11.2132,
-0.6906

■ 97.2560, -15.0173,
1.9902

Harmonies

Analogous

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



60.9522, 31.6752, 9.6090



60.9507, 22.4988, 20.6663



60.9522, 6.7914, 25.9835

Triad

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



60.9522, 22.4957, 20.6672



60.9522, -31.1547, 11.8734



60.9522, 3.9047, -35.0502

Complementary

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



60.9507, 22.4988, 20.6663



71.1907, -19.6423, -15.2087

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.



60.9522, -12.6911, -33.9572



60.9507, 22.4988, 20.6663



60.9522, -31.7478, -3.7249

Square

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



60.9522, 22.4957, 20.6672



60.9522, -23.6150, 21.9356



60.9522, -25.3342, -21.3608



60.9522, 20.1857, -24.0340

Rectangle

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



60.9507, 22.4988, 20.6663



60.9522, -4.6561, 26.7598



60.9522, -25.3342, -21.3608



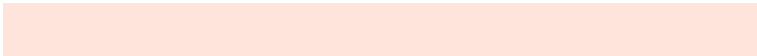
60.9522, -1.8422, -36.1570

Sweetspot

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



60.9522, 22.4957, 20.6672



90.3463, 3.2774, 11.6117



57.8961, 46.8397, -20.3888



41.1325, 2.1613, 5.7973

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.9522, 22.4957, 20.6672



65.3715, 33.9390, 26.9196



74.8498, -3.3028, 31.9885



37.6979, 0.1421, 3.8761



32.8382, 44.0335, 21.0056



9.3965, 9.4300, 5.9552

Inverse Universe

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



71.1907, -19.6423, -15.2087



79.3354, -24.3394, -22.2435



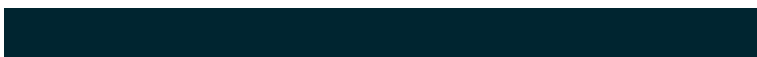
55.6939, 5.1668, -40.6656



38.7399, -4.0510, 0.2501



45.3374, -14.2098, -25.9930



12.4777, -4.4872, -5.9095

Previews

White Background



This preview shows how the HunterLab color 60.9507, 22.4988, 20.6663 looks on a white background.

Color Contrast Check

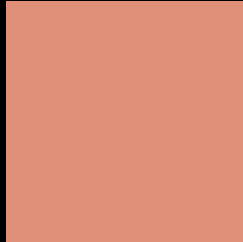
Large Text (above 18pt) WCAG AA × Fail

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 60.9507, 22.4988, 20.6663 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 60.9507, 22.4988, 20.6663 Background



This preview shows how black text looks on a background with the HunterLab color 60.9507, 22.4988, 20.6663.



This preview shows how white text looks on a background with the HunterLab color 60.9507, 22.4988,

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

60.9507, 22.4988, 20.6663

Protanopia

61.0327, -4.6864, 17.3501

Deuteranopia

61.1066, 3.9009, 21.3926



Tritanopia

60.9319, 28.8503, 9.9743

Trichromacy



Original Color

60.9507, 22.4988, 20.6663

Protanomaly

60.7929, 4.6453, 18.2909

Deuteranomaly

61.0019, 10.6284, 21.1166

Tritanomaly

60.7630, 26.5533, 14.0727

Monochromacy



Original Color

60.9507, 22.4988, 20.6663

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.5995, 5.0916, 9.6109

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.9507, 22.4988, 20.6663 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(224, 144, 120)` looks like.

```
.text, #text, p{  
    color:rgb(224, 144, 120)  
}
```

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(224, 144, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 144, 120) }
```

Border

The CSS property to change the border of an element to HunterLab 60.9507, 22.4988, 20.6663 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(224, 144, 120) }
```


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

```
.border{ border-color:rgb(224, 144, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 144, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 144, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 144, 120);  
box-shadow:4px 4px 4px 4px rgb(224, 144,  
120) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.9507, 22.4988, 20.6663 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 144, 120) }
```

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

```
.background{ background-color: rgb(224,  
144, 120) }
```

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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