

Converting Colors

HunterLab(60.6597, 25.1458,
20.5976)

Have a look what the booklet for
HunterLab(60.6597, 25.1458,
20.5976) contains.

HunterLab(60.6108, 25.2600, 20.4082)	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(60.6108, 25.2600,
20.4082)**

Conversions

Conversions Part 1

Format	Color
Hex	E38D78
RGB	227, 141, 120
RGB Percent	89%, 55%, 47%
CMY	0.1098, 0.4470, 0.5294
CMYK	0.00, 0.38, 0.47, 0.11
HSL	12°, 66%, 68%
HSV	12°, 47%, 89%
XYZ	44.5936, 36.7367, 22.5099
YIQ	164.3200, 57.9970, 11.7010

Conversions

Conversions Part 2

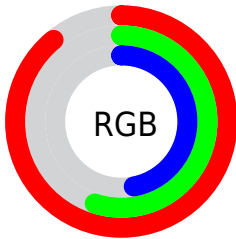
Format	Color
R _Y B	227, 146, 120
Decimal	14912888
CIE Lab	67.08, 30.42, 24.98
CIE LCh	67, 39.362, 39.395
Yxy	36.7385, 0.4294, 0.3538
Android (android.graphics.Color)	4293102968 (0xFFE38D78)
YUV	164.3200, -21.8498, 54.9704
Hunter-Lab	60.6108, 25.2600, 20.4082

Details

The HunterLab color **60.6108, 25.2600, 20.4082** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **73.2661, -21.7946, -14.0451**, and the grayscale version is **61.1321, -3.2619, 3.3214**.

A 20% lighter version of the original color is **79.5417, 13.8535, 20.1632**, and **40.1149, 22.9845, 16.3103** is the 20% darker color. If you saturate the color by 10%, you get **55.9523, 32.5752, 22.9857**, and if you desaturate by 10%, it is **65.7170, 18.2377, 17.4756**.

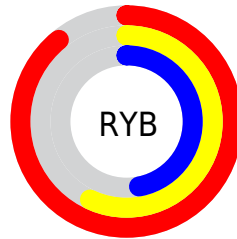
Distribution



Red (89%)

Green (55%)

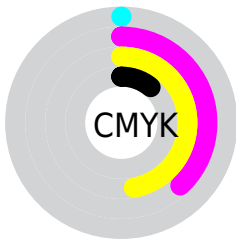
Blue (47%)



Red (89%)

Yellow (57%)

Blue (47%)

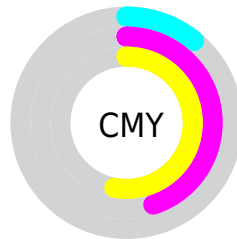


Cyan (0%)

Magenta (38%)

Yellow (47%)

Black (11%)



Cyan (11%)

Magenta (45%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.6108, 25.2600, 20.4082 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 60.6108, 25.2600, 20.4082 by changing the saturation by 10% instead.

60.6108, 25.2600,
20.4082

60.6108, 25.2600,
20.4082

182.2573, 29.6521,
37.0656

50.0051, 24.3564,
18.3677

83.7678, 26.7593,
24.3087

40.1010, 23.3421,
16.2381

96.2485, 27.3794,
26.1941

30.9538, 22.2011,
13.9886

109.2940, 27.9219,
28.0493

22.6325, 20.9214,
11.5718

122.8808, 28.3928,
29.8810

15.2289, 19.5008,
9.4443

136.9882, 28.7970,
31.6946

8.8535, 18.1118,
6.1974

151.5976, 29.1392,

0.0000, INF, NaN

33.4944

0.0000, NaN, NaN

166.6924, 29.4230,
35.2838

0.0000, NaN, NaN

■ 60.6108, 25.2600,
20.4082

■ 60.6108, 25.2600,
20.4082

■ 55.9523, 32.5752,
22.9857

■ 65.7170, 18.2377,
17.4756

■ 51.8062, 40.0543,
25.0873

■ 71.2052, 11.5786,
14.2787

■ 48.2467, 47.4483,
26.5819

■ 77.0244, 5.2906,
10.8880

■ 45.3416, 54.3916,
27.3544

■ 83.1310, -0.6428,
7.3530

■ 43.1372, 60.4237,
27.3821

■ 89.4889, -6.2518,
3.7084

■ 42.6314, 61.8937,
27.3528

■ 96.0279, -11.7955,
0.5523

■ 97.5043, -14.1297,
2.3056

Harmonies

Analogous

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



60.6123, 33.9768, 8.3324



60.6108, 25.2600, 20.4082



60.6123, 9.1638, 26.3928

Triad

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



60.6123, 25.2568, 20.4091



60.6123, -31.8244, 13.5890



60.6123, 2.3981, -37.9333

Complementary

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



60.6108, 25.2600, 20.4082



73.2661, -21.7946, -14.0451

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.



60.6123, -14.7153, -35.3271



60.6108, 25.2600, 20.4082



60.6123, -33.1956, -2.2063

Square

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



60.6123, 25.2568, 20.4091



60.6123, -23.2924, 23.3085



60.6123, -27.2796, -20.9516



60.6123, 19.8204, -27.2974

Rectangle

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



60.6108, 25.2600, 20.4082



60.6123, -2.8790, 27.5037



60.6123, -27.2796, -20.9516



60.6123, -3.5949, -38.6315

Sweetspot

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



60.6123, 25.2568, 20.4091



89.9727, 3.9330, 11.2098



58.5558, 49.0450, -23.0802



40.9349, 2.5116, 5.5870

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.6123, 25.2568, 20.4091



63.7244, 37.3632, 26.2882



74.7519, -1.4767, 31.9418



38.5016, 0.3332, 3.8583



32.7548, 46.6426, 20.9999



9.5976, 10.6164, 6.0999

Inverse Universe

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



73.2661, -21.7946, -14.0451



80.7212, -26.8040, -20.2189



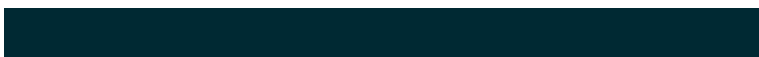
57.1071, 3.6720, -40.1973



39.7873, -4.3314, 0.3831



47.9764, -17.0715, -23.1139



13.5058, -5.2633, -5.5191

Previews

White Background



This preview shows how the HunterLab color 60.6108, 25.2600, 20.4082 looks on a white background.

Color Contrast Check

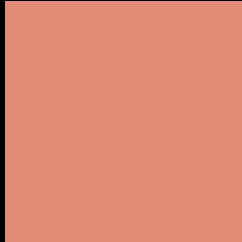
Large Text (above 18pt) WCAG AA × Fail

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 60.6108, 25.2600, 20.4082 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 60.6108, 25.2600, 20.4082 Background



This preview shows how black text looks on a background with the HunterLab color 60.6108, 25.2600, 20.4082.



This preview shows how white text looks on a background with the HunterLab color 60.6108, 25.2600,

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

60.6108, 25.2600, 20.4082

Protanopia

60.6669, -4.4166, 16.6656

Deuteranopia

60.7187, 4.0312, 21.0515



Tritanopia

60.5441, 31.2163, 10.8215

Trichromacy



Original Color

60.6108, 25.2600, 20.4082

Protanomaly

60.2383, 5.6436, 17.7894

Deuteranomaly

60.4674, 11.6430, 20.6577

Tritanomaly

60.3963, 29.0728, 14.4914

Monochromacy



Original Color

60.6108, 25.2600, 20.4082

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

60.3985, 5.8006, 9.8161

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.6108, 25.2600, 20.4082 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(227, 141, 120)` looks like.

```
.text, #text, p{  
    color:rgb(227, 141, 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(227, 141, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 141, 120) }
```

Border

The CSS property to change the border of an element to HunterLab 60.6108, 25.2600, 20.4082 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(227, 141, 120) }
```


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

```
.border{ border-color:rgb(227, 141, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 141, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 141, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 141, 120);  
box-shadow:4px 4px 4px 4px rgb(227, 141,  
120) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.6108, 25.2600, 20.4082 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 141, 120) }
```

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

```
.background{ background-color: rgb(227,  
141, 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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