

Converting Colors

HunterLab(88.4314, -23.6425,
11.1845)

Have a look what the booklet for
HunterLab(88.4314, -23.6425,
11.1845) contains.

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Color

**HunterLab(88.5624,
-23.6441, 11.1175)**

Conversions

Conversions Part 1

Format	Color
Hex	C0F0D7
RGB	192, 240, 215
RGB Percent	75%, 94%, 84%
CMY	0.2471, 0.0588, 0.1569
CMYK	0.20, 0.00, 0.10, 0.06
HSL	149°, 62%, 85%
HSV	149°, 20%, 94%
XYZ	65.1641, 78.4330, 75.9945
YIQ	222.7980, -20.5830, -17.9510

Conversions

Conversions Part 2

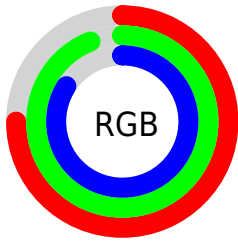
Format	Color
R_{YB}	192, 224, 240
Decimal	12644567
CIE _{Lab}	90.98, -20.22, 7.04
CIE _{LCh}	91, 21.413, 160.813
Yxy	78.4363, 0.2968, 0.3572
Android (android.graphics.Color)	4290834647 (0xFFC0F0D7)
YUV	222.7980, -3.8444, -27.0098
Hunter-Lab	88.5624, -23.6441, 11.1175

Details

The HunterLab color $88.5624, -23.6441, 11.1175$ is a light color, and the websafe version is hex $CCFFCC$. A complement of this color would be $78.2537, 16.5978, -1.2300$, and the grayscale version is $85.8381, -4.5801, 4.6637$.

A 20% lighter version of the original color is $99.4383, -7.2952, 4.7359$, and $64.9787, -20.4039, 9.3363$ is the 20% darker color. If you saturate the color by 10%, you get $86.5657, -31.8302, 14.2999$, and if you desaturate by 10%, it is $90.8275, -14.6665, 8.0336$.

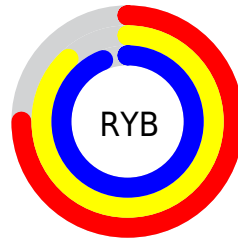
Distribution



Red (75%)

Green (94%)

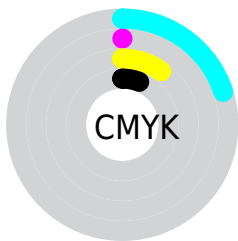
Blue (84%)



Red (75%)

Yellow (88%)

Blue (94%)

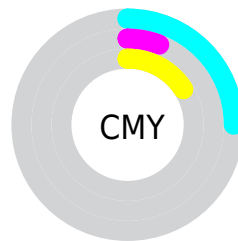


Cyan (20%)

Magenta (0%)

Yellow (10%)

Black (6%)



Cyan (25%)


Magenta (6%)


Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.5624, -23.6441, 11.1175 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 88.5624, -23.6441, 11.1175 by changing the saturation by 10% instead.


 88.5624, -23.6441,
11.1175

 88.5624, -23.6441,
11.1175


221.2797,
-38.0113, 20.7425

 76.4411, -22.0099,
10.1334


 114.5273,
-26.8696, 13.1373

 64.9280, -20.3498,
9.1627


128.3194,
-28.4669, 14.1717

 54.0590, -18.6562,
8.2049


142.6245,
-30.0588, 15.2233

 43.8750, -16.9162,
7.2574

157.4250,
-31.6478, 16.2923

 34.4255, -15.1113,
6.3161

172.7048,
-33.2361, 17.3788

 25.7729, -13.2127,
5.3738

188.4492,

 17.9986, -11.1722,

-34.8252, 18.4827

4.4183

204.6449,
-36.4165, 19.6039

■ 11.2161, -9.1005,
3.4567

■ 3.2915, -5.7601,
2.3040

■ 88.5624, -23.6441,
11.1175

■ 88.5624, -23.6441,
11.1175

■ 86.5657, -31.8302,
14.2999

■ 90.8275, -14.6665,
8.0336

■ 84.8353, -39.1389,
17.5438

■ 93.3490, -4.9817,
5.0721

■ 83.3730, -45.5056,
20.8118

■ 95.2069, 2.2241,
1.0909

■ 82.1745, -50.8854,
24.0616

■ 95.2907, 2.6766,
-0.1005

■ 81.2306, -55.2615,
27.2484

■ 80.5263, -58.6522,
30.3266

■ 80.0391, -61.1178,
33.2508

■ 79.7250, -62.8221,
35.9654

Harmonies

Analogous

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



88.5643, -18.0006, 18.6062



88.5624, -23.6441, 11.1175



88.5643, -24.3677, 1.0033

Triad

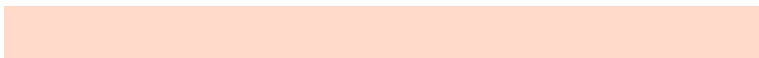
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.5643, -23.6457, 11.1187



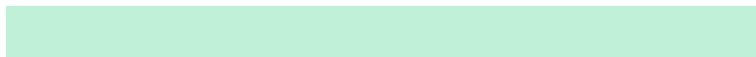
88.5643, -0.7691, -17.0534



88.5643, 11.6759, 16.8729

Complementary

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



88.5624, -23.6441, 11.1175



78.2537, 16.5978, -1.2300

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.



88.5643, 16.7827, 8.4756



88.5624, -23.6441, 11.1175



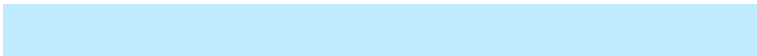
88.5643, 9.3704, -11.6131

Square

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



88.5643, -23.6457, 11.1187



88.5643, -11.5055, -16.1230



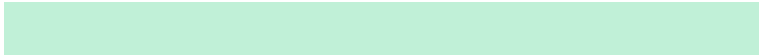
88.5643, 15.9192, -1.9765



88.5643, 2.2549, 21.6406

Rectangle

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



88.5624, -23.6441, 11.1175



88.5643, -22.0007, -5.9977



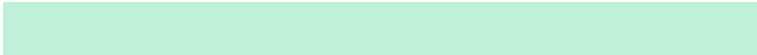
88.5643, 15.9192, -1.9765



88.5643, 13.9741, 14.4262

Sweetspot

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



88.5643, -23.6457, 11.1187



98.3413, -11.6660, 7.3256



89.9852, -19.6668, 22.2453



45.4164, -5.7090, 3.4859

0.0000, NaN, NaN



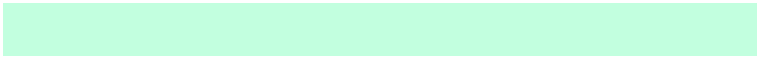
46.2646, -2.4686, 2.5136

Same Dimension

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



88.5643, -23.6457, 11.1187



93.9666, -29.0132, 13.2898



89.2898, -19.5332, 0.7590



42.1694, -6.5718, 3.6510



59.0077, -46.3395, 26.2792



17.0781, -13.0020, 6.7214

Inverse Universe

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



78.2537, 16.5978, -1.2300



80.7638, 22.5912, -2.4886



77.5264, 12.7899, 9.1412



39.8703, 2.3817, 0.8882



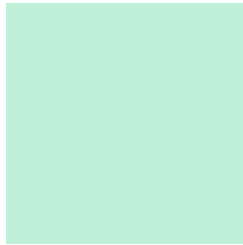
33.1342, 59.2717, 1.8117



9.6615, 17.4751, -0.9622

Previews

White Background



This preview shows how the HunterLab color 88.5624, -23.6441, 11.1175 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 88.5624, -23.6441, 11.1175 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

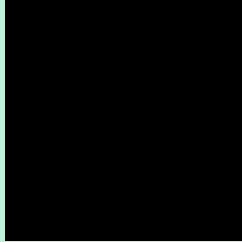
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

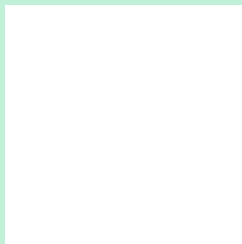
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 88.5624, -23.6441, 11.1175 Background



This preview shows how black text looks on a background with the HunterLab color 88.5624, -23.6441, 11.1175.



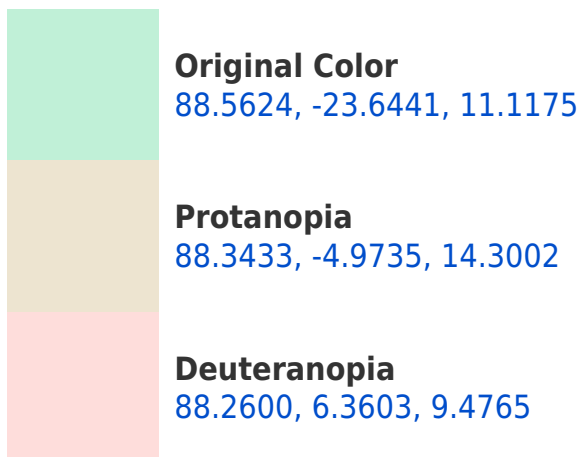
This preview shows how white text looks on a background with the HunterLab color 88.5624,

-23.6441, 11.1175.

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





Tritanopia

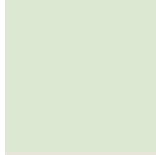
88.3627, -11.8033, -8.1116

Trichromacy



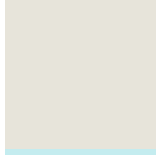
Original Color

88.5624, -23.6441, 11.1175



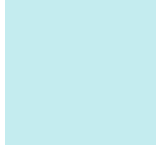
Protanomaly

88.1978, -11.7991, 12.7118



Deuteranomaly

88.0555, -5.4004, 9.5034



Tritanomaly

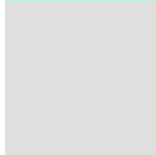
88.2942, -16.3545, -0.7158

Monochromacy



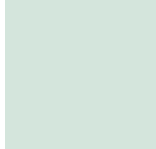
Original Color

88.5624, -23.6441, 11.1175



Achromatopsia

85.9017, -4.5835, 4.6672



Achromatomaly

86.7197, -11.6080, 6.9398

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.5624, -23.6441, 11.1175 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, 240, 215)` looks like.

```
.text, #text, p{  
    color:rgb(192, 240, 215)  
}
```

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, 240, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 240, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 88.5624, -23.6441, 11.1175 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, 240, 215) }
```


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

```
.border{ border-color:rgb(192, 240, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 240, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 240, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 240, 215);  
box-shadow:4px 4px 4px 4px rgb(192, 240,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.5624, -23.6441, 11.1175 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 240, 215) }
```

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

```
.background{ background-color: rgb(192,  
240, 215) }
```

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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