

Converting Colors

HunterLab(43.6208, 0.1761,
4.3962)

Have a look what the booklet for
HunterLab(43.6208, 0.1761, 4.3962)
contains.

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Color

**HunterLab(43.6392, -0.0781,
4.4401)**

Conversions

Conversions Part 1

Format	Color
Hex	807774
RGB	128, 119, 116
RGB Percent	50%, 47%, 45%
CMY	0.4980, 0.5333, 0.5451
CMYK	0.00, 0.07, 0.09, 0.50
HSL	15°, 5%, 48%
HSV	15°, 9%, 50%
XYZ	18.6513, 19.0438, 19.2158
YIQ	121.3490, 6.3270, 0.9750

Conversions

Conversions Part 2

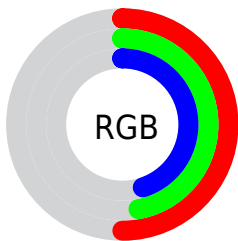
Format	Color
R_{YB}	128, 120, 116
Decimal	8419188
CIE _{Lab}	50.74, 2.89, 2.88
CIE _{LCh}	51, 4.080, 44.966
Y _{xy}	19.0446, 0.3277, 0.3346
Android (android.graphics.Color)	4286609268 (0xFF807774)
YUV	121.3490, -2.6371, 5.8329
Hunter-Lab	43.6392, -0.0781, 4.4401

Details

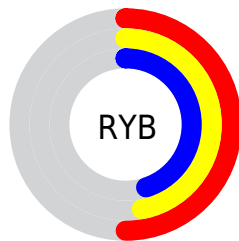
The HunterLab color $43.6392, -0.0781, 4.4401$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $44.6524, -4.4578, 0.3196$, and the grayscale version is $43.8713, -2.3409, 2.3836$.

A 20% lighter version of the original color is $64.6349, -0.7477, 5.8323$, and $25.6634, 0.4460, 3.1868$ is the 20% darker color. If you saturate the color by 10%, you get $40.7389, 2.6346, 6.3971$, and if you desaturate by 10%, it is $46.6524, -2.6344, 2.3940$.

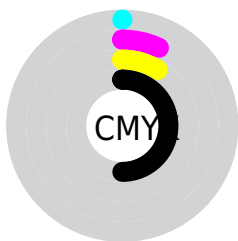
Distribution



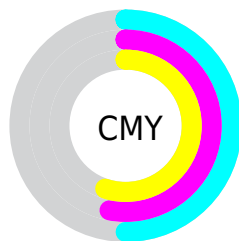
- Red (50%)
- Green (47%)
- Blue (45%)



- Red (50%)
- Yellow (47%)
- Blue (45%)



- Cyan (0%)
- Magenta (7%)
- Yellow (9%)
- Black (50%)



- Cyan (50%)
- Magenta (53%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.6392, -0.0781, 4.4401 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 43.6392, -0.0781, 4.4401 by changing the saturation by 10% instead.

■ 43.6392, -0.0781,
4.4401

■ 43.6392, -0.0781,
4.4401

157.0653, -4.9583,
11.7607

■ 34.2090, 0.2526,
3.7579

■ 64.6603, -0.8926,
5.8879

■ 25.5763, 0.5263,
3.1020

■ 76.1584, -1.3653,
6.6516

■ 17.8242, 0.7322,
2.4712

■ 88.2673, -1.8776,
7.4414

■ 11.0673, 0.8555,
1.8609

100.9576, -2.4271,
8.2566

■ 2.8610, 4.2442,
2.0027

114.2038, -3.0116,
9.0967

0.0000, NaN, NaN

127.9833, -3.6293,

0.0000, NaN, NaN

9.9612

0.0000, NaN, NaN

142.2765, -4.2787,
10.8494

0.0000, NaN, NaN

■ 43.6392, -0.0781,
4.4401

■ 43.6392, -0.0781,
4.4401

■ 40.7389, 2.6346,
6.3971

■ 46.6524, -2.6344,
2.3940

■ 37.9630, 5.5213,
8.2423

■ 49.7636, -5.0464,
0.2724

■ 35.3292, 8.5903,
9.9496

■ 52.9636, -7.3309,
-1.9123

■ 32.8575, 11.8423,
11.4843

■ 56.2440, -9.5026,
-4.1510

■ 30.5707, 15.2621,
12.8037

■ 59.5975, -11.5749,
-6.4368

■ 28.4945, 18.8100,
13.8573

■ 63.0178, -13.5599,
-8.7644

■ 26.6564, 22.4115,
14.5917

■ 66.4997, -15.4683,
-11.1296

■ 25.0833, 25.9485,
14.9617

■ 70.0388, -17.3093,
-13.5290

■ 23.7867, 29.2137,
15.1114

■ 73.6309, -19.0913,
-15.9601

Harmonies

Analogous

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



43.6402, 0.7547, 3.1423



43.6392, -0.0781, 4.4401



43.6402, -1.5106, 5.1719

Triad

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



43.6402, -0.0793, 4.4408



43.6402, -5.3321, 3.1458



43.6402, -1.5143, -0.6203

Complementary

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



43.6392, -0.0781, 4.4401



44.6524, -4.4578, 0.3196

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.



43.6402, -3.1451, -0.6193



43.6392, -0.0781, 4.4401



43.6402, -5.3331, 1.5944

Square

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



43.6402, -0.0793, 4.4408



43.6402, -4.5351, 4.4432



43.6402, -4.5377, 0.2040



43.6402, -0.0820, 0.2013

Rectangle

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



43.6392, -0.0781, 4.4401



43.6402, -2.6032, 5.2570



43.6402, -4.5377, 0.2040



43.6402, -2.0578, -0.7171

Sweetspot

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



43.6402, -0.0793, 4.4408



60.4100, -2.2664, 4.1924



43.0824, 2.7031, -0.1069



29.0877, -0.9767, 2.1256



80.9895, -4.3214, 4.4003



29.8298, -1.5916, 1.6207

Same Dimension

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



43.6402, -0.0793, 4.4408



57.1709, 0.5545, 6.3899



45.2964, -2.8649, 6.2334



21.2265, -0.0742, 2.1286



23.6182, 29.2641, 15.0657

0.0000, NaN, NaN

Inverse Universe

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



44.6524, -4.4578, 0.3196



58.7797, -6.4066, -0.1608



42.9714, -1.6929, -1.7286



21.7034, -2.1370, 0.1871



31.3659, -9.3071, -19.1133

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 43.6392, -0.0781, 4.4401 looks on a white background.

Color Contrast Check

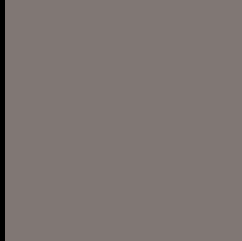
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.6392, -0.0781, 4.4401 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

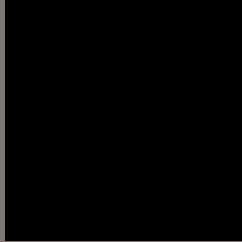
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

HunterLab 43.6392, -0.0781, 4.4401 Background



This preview shows how black text looks on a background with the HunterLab color 43.6392, -0.0781, 4.4401.



This preview shows how white text looks on a background with the HunterLab color 43.6392, -0.0781, 4.4401.

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

43.6392, -0.0781, 4.4401

Protanopia

43.5917, -1.5980, 3.9427

Deuteranopia

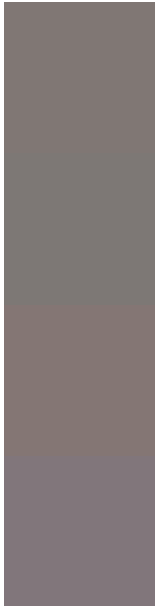
43.6484, 2.7272, 4.4996



Tritanopia

43.4994, 2.8492, -0.5133

Trichromacy



Original Color

43.6392, -0.0781, 4.4401

Protanomaly

43.6775, -1.3012, 4.0458

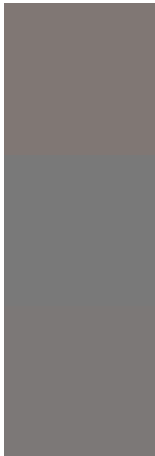
Deuteranomaly

43.7303, 1.6252, 4.5728

Tritanomaly

43.6509, 1.7437, 1.4755

Monochromacy



Original Color

43.6392, -0.0781, 4.4401

Achromatopsia

43.7266, -2.3331, 2.3758

Achromatomaly

43.6462, -1.3005, 3.1636

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.6392, -0.0781, 4.4401 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(128, 119, 116)` looks like.

```
.text, #text, p{  
    color:rgb(128, 119, 116)  
}
```

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(128, 119, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 119, 116) }
```

Border

The CSS property to change the border of an element to HunterLab 43.6392, -0.0781, 4.4401 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(128, 119, 116) }
```


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

```
.border{ border-color:rgb(128, 119, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 119, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 119, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 119, 116);  
box-shadow:4px 4px 4px 4px rgb(128, 119,  
116) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.6392, -0.0781, 4.4401 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 119, 116) }
```

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

```
.background{ background-color: rgb(128,  
119, 116) }
```

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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