

Converting Colors

HunterLab(43.3686, 0.1571,
1.7816)

Have a look what the booklet for
HunterLab(43.3686, 0.1571, 1.7816)
contains.

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Color

**HunterLab(43.2404, 0.2327,
1.8453)**

Conversions

Conversions Part 1

Format	Color
Hex	7D7679
RGB	125, 118, 121
RGB Percent	49%, 46%, 47%
CMY	0.5098, 0.5372, 0.5255
CMYK	0.00, 0.06, 0.03, 0.51
HSL	334°, 3%, 48%
HSV	334°, 6%, 49%
XYZ	18.3871, 18.6973, 20.7290
YIQ	120.4350, 3.2090, 2.4170

Conversions

Conversions Part 2

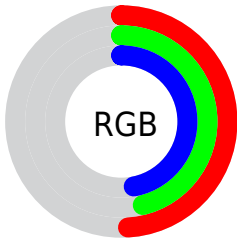
Format	Color
R_{YB}	125, 118, 121
Decimal	8222329
CIE Lab	50.33, 3.26, -0.69
CIE LCh	50, 3.336, 348.076
Yxy	18.6981, 0.3180, 0.3234
Android (android.graphics.Color)	4286412409 (0xFF7D7679)
YUV	120.4350, 0.2785, 4.0035
Hunter-Lab	43.2404, 0.2327, 1.8453

Details

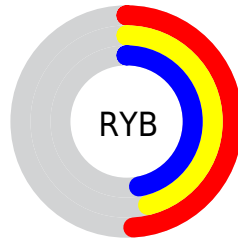
The HunterLab color $43.2404, 0.2327, 1.8453$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $44.6368, -4.8601, 2.9618$, and the grayscale version is $43.5060, -2.3214, 2.3638$.

A 20% lighter version of the original color is $64.2118, -0.4043, 3.0551$, and $25.2940, 0.7116, 0.8233$ is the 20% darker color. If you saturate the color by 10%, you get $39.7210, 5.0392, 0.8659$, and if you desaturate by 10%, it is $46.9275, -4.4764, 2.9723$.

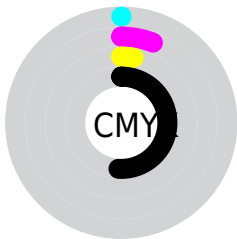
Distribution



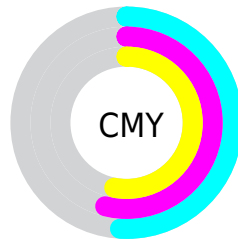
- Red (49%)
- Green (46%)
- Blue (47%)



- Red (49%)
- Yellow (46%)
- Blue (47%)



- Cyan (0%)
- Magenta (6%)
- Yellow (3%)
- Black (51%)



- Cyan (51%)
- Magenta (54%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.2404, 0.2327, 1.8453 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 43.2404, 0.2327, 1.8453 by changing the saturation by 10% instead.

■ 43.2404, 0.2327,
1.8453

■ 43.2404, 0.2327,
1.8453

156.4536, -4.4807,
7.7394

■ 33.8413, 0.5390,
1.3737

■ 64.2054, -0.5378,
2.9165

■ 25.2428, 0.7860,
0.9486

■ 75.6780, -0.9905,
3.5086

■ 17.5287, 0.9622,
0.5765

■ 87.7627, -1.4838,
4.1358

■ 10.8154, 1.0512,
0.2659

100.4298, -2.0152,
4.7960

■ 1.9176, 7.3142,
-1.3855

113.6538, -2.5823,
5.4878

0.0000, NaN, NaN

0.0000, NaN, NaN

127.4120, -3.1833,

6.2097

0.0000, NaN, NaN

141.6846, -3.8166,
6.9606

0.0000, NaN, NaN

■ 43.2404, 0.2327,
1.8453

■ 43.2404, 0.2327,
1.8453

■ 39.7210, 5.0392,
0.8659

■ 46.9275, -4.4764,
2.9723

■ 36.3933, 9.9360,
0.0680

■ 50.7577, -9.0872,
4.2170

■ 33.2911, 14.8885,
-0.5016

■ 54.7145, -13.6092,
5.5586

■ 30.4544, 19.8238,
-0.7871

■ 58.7836, -18.0534,
6.9811

■ 27.9297, 24.6098,
-0.7248

■ 62.9534, -22.4310,
8.4716

■ 25.7680, 29.0362,
-0.2537

■ 67.2141, -26.7529,
10.0204

■ 24.0186, 32.8158,
0.6662

■ 71.5577, -31.0290,
11.6199

■ 22.7180, 35.6315,
2.0265

■ 75.9775, -35.2680,
13.2639

■ 21.8445, 37.3424,
3.7167

■ 80.4676, -39.4773,
14.9474

Harmonies

Analogous

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



43.2413, -0.3824, 0.6897



43.2404, 0.2327, 1.8453



43.2413, 0.1587, 3.1048

Triad

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



43.2413, 0.2316, 1.8460



43.2413, -3.1034, 4.6121



43.2413, -4.0119, 0.4966

Complementary

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



43.2404, 0.2327, 1.8453



44.6368, -4.8601, 2.9618

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.



43.2413, -4.7236, 1.5889



43.2404, 0.2327, 1.8453



43.2413, -4.2036, 3.9542

Square

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



43.2413, 0.2316, 1.8460



43.2413, -1.7778, 4.6761



43.2413, -4.7934, 2.8554



43.2413, -2.8388, -0.1051

Rectangle

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



43.2404, 0.2327, 1.8453



43.2413, -0.2696, 3.8332



43.2413, -4.7934, 2.8554



43.2413, -4.3124, 0.8201

Sweetspot

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



43.2413, 0.2316, 1.8460



59.5920, -1.9419, 2.9851



43.0971, -0.0301, -0.1367



28.4564, -0.9714, 1.4343



79.8926, -4.2629, 4.3407



28.9024, -1.5422, 1.5703

Same Dimension

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



43.2413, 0.2316, 1.8460



57.1091, 1.3120, 2.2502



43.2850, -0.4407, 3.1859



21.2340, 0.5178, 0.8311



21.9607, 38.8477, 4.5829

0.0000, NaN, NaN

Inverse Universe

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



43.2413, 0.2316, 1.8460



57.1091, 1.3120, 2.2502



44.5893, -4.1796, 1.6035



21.2340, 0.5178, 0.8311



21.9607, 38.8477, 4.5829

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 43.2404, 0.2327, 1.8453 looks on a white background.

Color Contrast Check

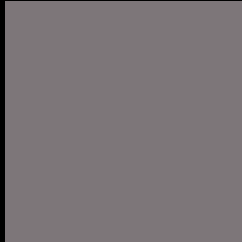
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.2404, 0.2327, 1.8453 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

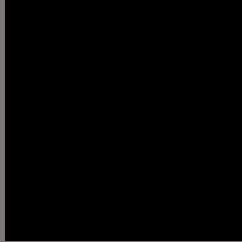
Any Text WCAG AA ✓ Pass

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 43.2404, 0.2327, 1.8453 Background



This preview shows how black text looks on a background with the HunterLab color 43.2404, 0.2327, 1.8453.



This preview shows how white text looks on a background with the HunterLab color 43.2404, 0.2327,

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

43.2404, 0.2327, 1.8453

Protanopia

43.2016, -1.2517, 1.3295

Deuteranopia

43.2395, 2.9999, 1.8927



Tritanopia

43.2025, 1.7881, -0.4364

Trichromacy



Original Color

43.2404, 0.2327, 1.8453

Protanomaly

43.2855, -0.9620, 1.4353

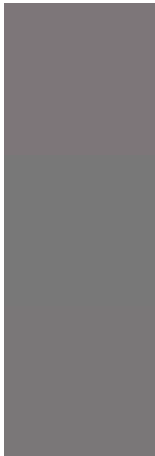
Deuteranomaly

43.3246, 1.9101, 1.9747

Tritanomaly

43.1433, 1.4692, 0.4050

Monochromacy



Original Color

43.2404, 0.2327, 1.8453

Achromatopsia

43.3383, -2.3124, 2.3547

Achromatomaly

43.2288, -1.2712, 2.2438

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.2404, 0.2327, 1.8453 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(125, 118, 121)` looks like.

```
.text, #text, p{  
    color:rgb(125, 118, 121)  
}
```

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(125, 118, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 118, 121) }
```

Border

The CSS property to change the border of an element to HunterLab 43.2404, 0.2327, 1.8453 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(125, 118, 121) }
```


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

```
.border{ border-color:rgb(125, 118, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 118, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 118, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 118, 121);  
box-shadow:4px 4px 4px 4px rgb(125, 118,  
121) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.2404, 0.2327, 1.8453 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 118, 121) }
```

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

```
.background{ background-color: rgb(125,  
118, 121) }
```

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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