

Converting Colors

Android(4288983945)

Have a look what the booklet for
Android(4288983945) contains.

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Color

Android(4288983945)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | A4B389 |
| RGB | 164, 179, 137 |
| RGB Percent | 64%, 70%, 54% |
| CMY | 0.3569, 0.2980, 0.4627 |
| CMYK | 0.08, 0.00, 0.23, 0.30 |
| HSL | 81°, 22%, 62% |
| HSV | 81°, 23%, 70% |
| XYZ | 35.9453, 41.9389, 29.8674 |
| YIQ | 169.7270, 4.5420, -16.2420 |

Conversions

Conversions Part 2

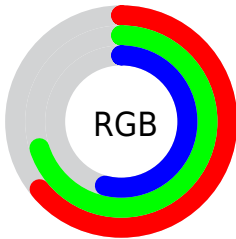
| Format | Color |
|-------------------------------------|---|
| RYB | 137, 179, 152 |
| Decimal | 10793865 |
| CIELab | 70.83, -12.68, 19.75 |
| CIELCh | 71, 23.475, 122.699 |
| Yxy | 41.9389, 0.3336, 0.3892 |
| Android (android.graphics.Color) | 4288983945 (0xFFA4B389) |
| YUV | 169.7270, -16.1344, -5.0226 |
| Hunter-Lab | 64.7602, -14.2536, 17.9876 |

Details

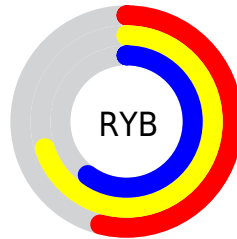
The Android color `4288983945` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4288186803`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4292602815`, and `4285562455` is the 20% darker color. If you saturate the color by 10%, you get `4288590711`, and if you desaturate by 10%, it is `4289377179`.

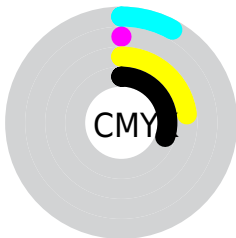
Distribution



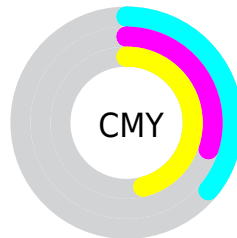
- Red (64%)
- Green (70%)
- Blue (54%)



- Red (54%)
- Yellow (70%)
- Blue (60%)



- Cyan (8%)
- Magenta (0%)
- Yellow (23%)
- Black (30%)



- Cyan (36%)
- Magenta (30%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288983945 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 Android color 4288983945 by changing the saturation by 10% instead.



4288983945



4288983945

4294967295



4287273071



4292602815



4285562455



4294508506



4283917631



4294967287



4282338601



4280891156



4279640320



4278191616



4278190080



4288983945



4288983945

■ 4288590711

■ 4289377179

■ 4288131941

■ 4289835949

■ 4287738707

■ 4290229183

■ 4287279937

■ 4290687953

■ 4286886704

■ 4291081187

■ 4286493470

■ 4291474420

■ 4286034700

■ 4291933183

■ 4285772544

■ 4292326399

■ 4292785151

Harmonies

Analogous

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



4290489731



4288983945



4287412377

Triad

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



4288983945



4286363091



4292320940

Complementary

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



4288983945



4288186803

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.



4291535297



4288983945



4288065496

Square

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



4288983945



4285577668



4289963985



4292386967

Rectangle

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



4288983945



4286429607



4289963985



4292189875

Sweetspot

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



4288983945



4293060824



4289960073



4285691244



4294309365



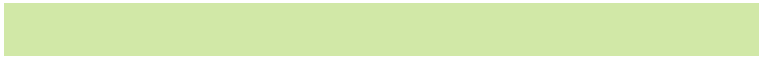
4285887861

Same Dimension

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



4288983945



4291946663



4287607689



4283849040



4284651776



4279245312

Inverse Universe

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



4288186803



4290684904



4289563059



4283715673



4281794713



4278779930

Previews

White Background



This preview shows how the Android color 4288983945 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 Android color 4288983945 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

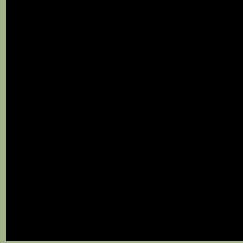
Any Text WCAG AA ✓ Pass

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](#).

Android 4288983945 Background



This preview shows how black text looks on a background with the Android color 4288983945.




This preview shows how white text looks on a background with the Android color 4288983945.

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
4289440954

Trichromacy



Original Color
4288983945

Protanomaly
4289834887

Deuteranomaly
4290554763

Tritanomaly
4289245096

Monochromacy



Original Color
4288983945

Achromatopsia
4289374890

Achromatomaly
4289244574

CSS Examples

Text

The CSS property to change the color of the text to Android 4288983945 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(164, 179, 137)` looks like.

```
.text, #text, p{  
    color:rgb(164, 179, 137)  
}
```

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(164, 179, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 179, 137) }
```

Border

The CSS property to change the border of an element to Android 4288983945 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(164, 179, 137) }
```

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

```
.border{ border-color:rgb(164, 179, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 179, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 179, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 179, 137);  
box-shadow:4px 4px 4px 4px rgb(164, 179,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4288983945 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 179, 137) }
```

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

```
.background{ background-color: rgb(164,  
179, 137) }
```

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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