

Converting Colors

Android(4288975162)

Have a look what the booklet for
Android(4288975162) contains.

| | |
|--|----|
| Android(4288975162) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Android(4288975162)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | A4913A |
| RGB | 164, 145, 58 |
| RGB Percent | 64%, 57%, 23% |
| CMY | 0.3569, 0.4314, 0.7725 |
| CMYK | 0.00, 0.12, 0.65, 0.36 |
| HSL | 49°, 48%, 44% |
| HSV | 49°, 65%, 64% |
| XYZ | 26.1990, 28.4488, 8.1133 |
| YIQ | 140.7630, 39.2510, -23.0290 |

Conversions

Conversions Part 2

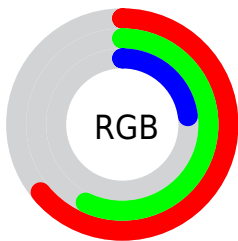
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 81, 164, 58 |
| Decimal | 10785082 |
| CIE Lab | 60.29, -3.44, 47.38 |
| CIE LCh | 60, 47.502, 94.158 |
| Yxy | 28.4488, 0.4174, 0.4533 |
| Android (android.graphics.Color) | 4288975162 (0xFFA4913A) |
| YUV | 140.7630, -40.8022, 20.3788 |
| Hunter-Lab | 53.3374, -5.6625, 28.3174 |

Details

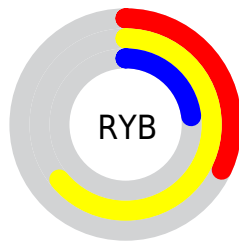
The Android color **4288975162** is a dark color, and the websafe version is hex **999933**. A complement of this color would be **4282011044**, and the grayscale version is **4287466893**.

A 20% lighter version of the original color is **4292724589**, and **4285357824** is the 20% darker color. If you saturate the color by 10%, you get **4288974378**, and if you desaturate by 10%, it is **4288975946**.

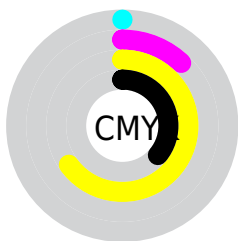
Distribution



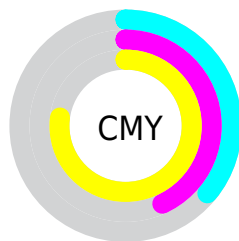
- Red (64%)
- Green (57%)
- Blue (23%)



- Red (32%)
- Yellow (64%)
- Blue (23%)



- Cyan (0%)
- Magenta (12%)
- Yellow (65%)
- Black (36%)



- Cyan (36%)
- Magenta (43%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288975162 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 4288975162 by changing the saturation by 10% instead.



4288975162



4288975162

4294967295



4287133472



4292724589



4285357824



4294697863



4283647744



4294967202



4281938176



4294967230



4280294656



4294967258



4278190592



4294967287



4278190080



4288975162



4288975162



4288974378



4288975946

■ 4288973593

■ 4288976731

■ 4288972809

■ 4288977515

■ 4288972544

■ 4288978300

■ 4288979084

■ 4288979868

■ 4288980653

■ 4288981437

■ 4288981966

Harmonies

Analogous

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



4291199558



4288975162



4286094409

Triad

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



4288975162



4278232511



4291458231

Complementary

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



4288975162



4282011044

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.



4288447703



4288975162



4278231004

Square

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



4288975162



4278232726



4283405541



4292767117

Rectangle

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



4288975162



4283802206



4283405541



4290607555

Sweetspot

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



4288975162



4292267950



4288952909



4285228882



4293651435



4285229931

Same Dimension

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



4288975162



4292261935



4286751802



4283584585



4287723264



4279373568

Inverse Universe

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



4282011044



4281290198



4284234404



4282993490



4278196881



4278190866

Previews

White Background



This preview shows how the Android color 4288975162 looks on a white background.

Color Contrast Check

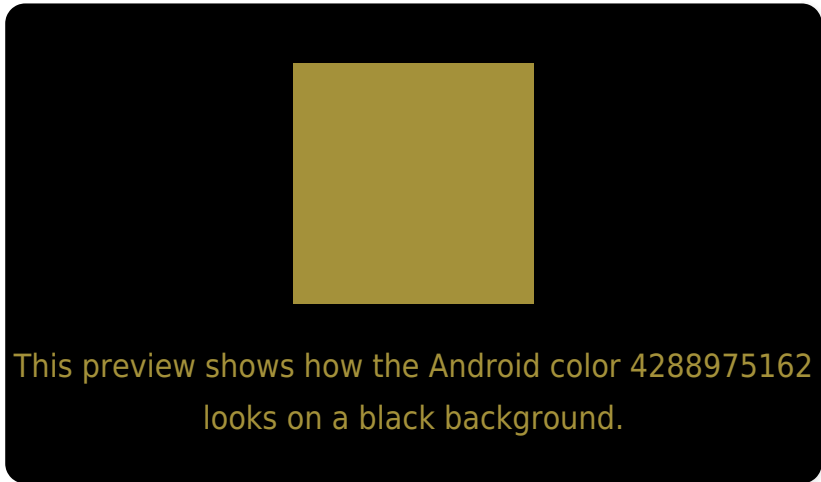
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



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](#).

Android 4288975162 Background



This preview shows how black text looks on a background with the Android color 4288975162.



This preview shows how white text looks on a background with the Android color 4288975162.

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
4288975162

Protanopia
4288844346

Deuteranopia
4290087484



Tritanopia
4289431699

Trichromacy



Original Color
4288975162

Protanomaly
4288909882

Deuteranomaly
4289695035

Tritanomaly
4289235827

Monochromacy



Original Color
4288975162

Achromatopsia
4287466893

Achromatomaly
4287991407

CSS Examples

Text

The CSS property to change the color of the text to Android 4288975162 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, 145, 58)` looks like.

```
.text, #text, p{  
    color:rgb(164, 145, 58)  
}
```

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, 145, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 145, 58) }
```

Border

The CSS property to change the border of an element to Android 4288975162 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, 145, 58) }
```

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

```
.border{ border-color:rgb(164, 145, 58) }
```

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

Here you see how a box with a 4 pixel rgb(164, 145, 58) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 145, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 145, 58);  
box-shadow:4px 4px 4px 4px rgb(164, 145,  
58) }
```

Background

The CSS property to change the background color of an element to Android 4288975162 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 145, 58) }
```

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

```
.background{ background-color: rgb(164,  
145, 58) }
```

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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