

Converting Colors

Android(4288785037)

Have a look what the booklet for
Android(4288785037) contains.

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Color

Android(4288785037)

Conversions

Conversions Part 1

Format	Color
Hex	A1AA8D
RGB	161, 170, 141
RGB Percent	63%, 67%, 55%
CMY	0.3686, 0.3333, 0.4471
CMYK	0.05, 0.00, 0.17, 0.33
HSL	79°, 15%, 61%
HSV	79°, 17%, 67%
XYZ	33.8804, 38.2496, 30.7965
YIQ	164.0030, 3.9450, -10.9270

Conversions

Conversions Part 2

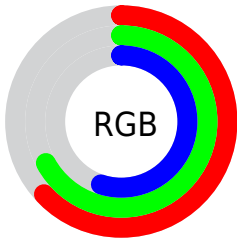
Format	Color
RYB	141, 170, 150
Decimal	10594957
CIELab	68.20, -8.43, 13.90
CIELCh	68, 16.253, 121.242
Yxy	38.2496, 0.3292, 0.3716
Android (android.graphics.Color)	4288785037 (0xFFA1AA8D)
YUV	164.0030, -11.3405, -2.6336
Hunter-Lab	61.8463, -10.4458, 13.7688

Details

The Android color `4288785037` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4288056746`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4292403651`, and `4285363803` is the 20% darker color. If you saturate the color by 10%, you get `4288457340`, and if you desaturate by 10%, it is `4289112734`.

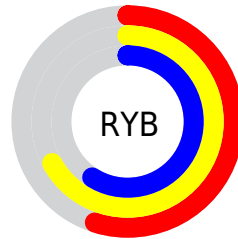
Distribution



Red (63%)

Green (67%)

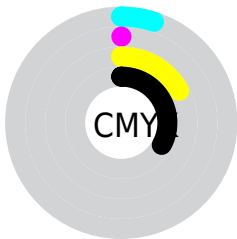
Blue (55%)



Red (55%)

Yellow (67%)

Blue (59%)

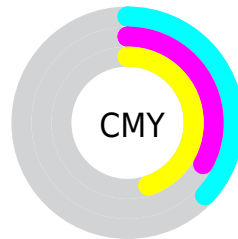


Cyan (5%)

Magenta (0%)

Yellow (17%)

Black (33%)



Cyan (37%)

Magenta (33%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288785037 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 4288785037 by changing the saturation by 10% instead.



4288785037



4288785037

4294967295



4287074419



4292403651



4285363803



4294246111



4283784515



4294967291



4282205741



4280758040



4279573248



4278190080



4288785037



4288785037



4288457340



4289112734

 4288064107

 4289505967

 4287736410

 4289833664

 4287408713

 4290161361

 4287081016

 4290489058


 4286687783

 4290882291

 4286360086

 4291209983

 4286032389

 4291537663

 4285901312

 4291865343

Harmonies

Analogous

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



4289832329



4288785037



4287671704

Triad

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



4288785037



4287081663



4291075238

Complementary

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



4288785037



4288056746

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.



4290420405



4288785037



4288128963

Square

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



4288785037



4286557877



4289372863



4291141016

Rectangle

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



4288785037



4287082401



4289372863



4290878635

Sweetspot

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



4288785037



4292533971



4289369741



4285427817



4293980400



4285558896

Same Dimension

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



4288785037



4291878577



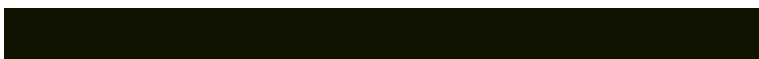
4287867533



4283585612



4284912640



4279112704

Inverse Universe

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



4288056746



4290752990



4288974250



4283321428



4281204884



4278583316

Previews

White Background



This preview shows how the Android color 4288785037 looks on a white background.

Color Contrast Check

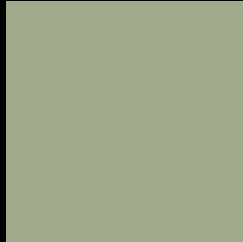
Large Text (above 18pt) WCAG AA × Fail

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 4288785037 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 4288785037 Background



This preview shows how black text looks on a background with the Android color 4288785037.



This preview shows how white text looks on a background with the Android color 4288785037.

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
4288785037

Protanopia
4289701515

Deuteranopia
4290683023



Tritanopia
4289111474

Trichromacy



Original Color
4288785037

Protanomaly
4289374092

Deuteranomaly
4289963150

Tritanomaly
4288980901

Monochromacy



Original Color
4288785037

Achromatopsia
4288980132

Achromatomaly
4288915100

CSS Examples

Text

The CSS property to change the color of the text to Android 4288785037 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(161, 170, 141)` looks like.

```
.text, #text, p{  
    color:rgb(161, 170, 141)  
}
```

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(161, 170, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 170, 141) }
```

Border

The CSS property to change the border of an element to Android 4288785037 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(161, 170, 141) }
```

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

```
.border{ border-color:rgb(161, 170, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 170, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 170, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 170, 141);  
box-shadow:4px 4px 4px 4px rgb(161, 170,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4288785037 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 170, 141) }
```

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

```
.background{ background-color: rgb(161,  
170, 141) }
```

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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