

Converting Colors

Android(4288849538)

Have a look what the booklet for
Android(4288849538) contains.

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Color

Android(4288849538)

Conversions

Conversions Part 1

Format	Color
Hex	A2A682
RGB	162, 166, 130
RGB Percent	64%, 65%, 51%
CMY	0.3647, 0.3490, 0.4902
CMYK	0.02, 0.00, 0.22, 0.35
HSL	67°, 17%, 58%
HSV	67°, 22%, 65%
XYZ	32.5658, 36.5655, 26.4605
YIQ	160.7000, 9.1720, -12.0440

Conversions

Conversions Part 2

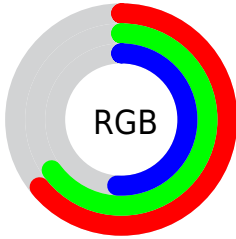
Format	Color
RYB	130, 166, 134
Decimal	10659458
CIELab	66.95, -7.67, 18.21
CIElCh	67, 19.758, 112.839
Yxy	36.5655, 0.3407, 0.3825
Android (android.graphics.Color)	4288849538 (0xFFA2A682)
YUV	160.7000, -15.1351, 1.1401
Hunter-Lab	60.4694, -9.6905, 16.3842

Details

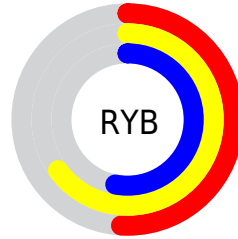
The Android color `4288849538` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4287005350`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4292468151`, and `4285428304` is the 20% darker color. If you saturate the color by 10%, you get `4288718449`, and if you desaturate by 10%, it is `4288980627`.

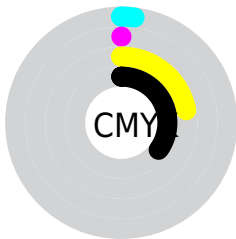
Distribution



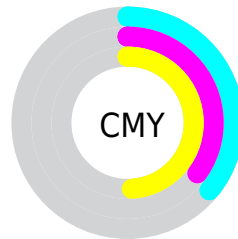
- Red (64%)
- Green (65%)
- Blue (51%)



- Red (51%)
- Yellow (65%)
- Blue (53%)



- Cyan (2%)
- Magenta (0%)
- Yellow (22%)
- Black (35%)



- Cyan (36%)
- Magenta (35%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288849538 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 4288849538 by changing the saturation by 10% instead.



4288849538



4288849538

4294967295



4287138921



4292468151



4285428304



4294376147



4283783737



4294967279



4282270243



4280757262



4279310336



4278190080



4288849538



4288849538



4288718449



4288980627

 4288587361

 4289111715

 4288456272

 4289242804

 4288390720

 4289308356

 4288259631

 4289439445

 4288128542

 4289570534

 4287997454

 4289701622

 4287931904

 4289832703

 4289963775

Harmonies

Analogous

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



4290093184



4288849538



4287539853

Triad

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



4288849538



4286032575



4291073960

Complementary

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



4288849538



4287005350

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.



4290157241



4288849538



4287211206

Square

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



4288849538



4285705648



4288716996



4291336086

Rectangle

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



4288849538



4286688408



4288716996



4290811822

Sweetspot

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



4288849538



4292336074



4289103490



4285361765



4293783021



4285427310

Same Dimension

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



4288849538



4292008352



4287669890



4283651148



4286813184



4279374848

Inverse Universe

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



4287005350



4289175769



4288184998



4283255892



4279238804



4278321172

Previews

White Background



This preview shows how the Android color 4288849538 looks on a white background.

Color Contrast Check

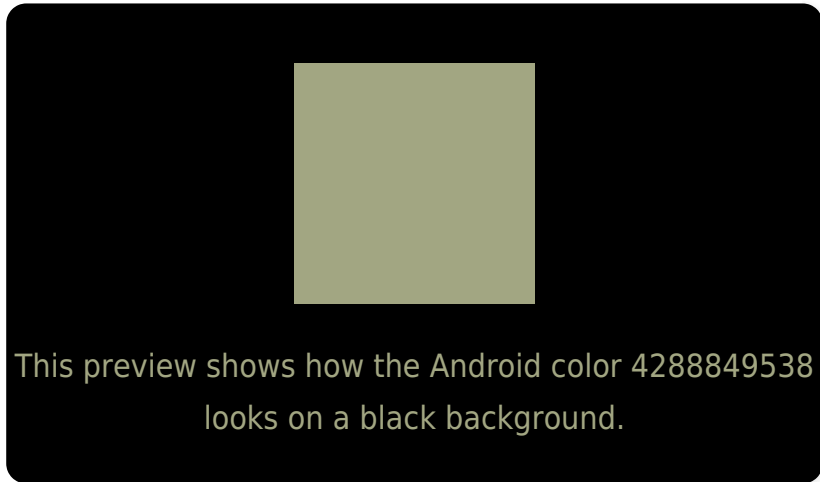
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

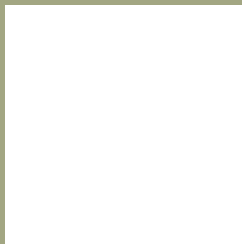
Any Text WCAG AAA ✓ Pass

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

Android 4288849538 Background



This preview shows how black text looks on a background with the Android color 4288849538.



This preview shows how white text looks on a background with the Android color 4288849538.

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
4288849538

Protanopia
4289569664

Deuteranopia
4290616452



Tritanopia
4289241261

Trichromacy



Original Color
4288849538

Protanomaly
4289307777

Deuteranomaly
4289962115

Tritanomaly
4289110685

Monochromacy



Original Color
4288849538

Achromatopsia
4288782753

Achromatomaly
4288783254

CSS Examples

Text

The CSS property to change the color of the text to Android 4288849538 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(162, 166, 130)` looks like.

```
.text, #text, p{  
    color:rgb(162, 166, 130)  
}
```

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(162, 166, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 166, 130) }
```

Border

The CSS property to change the border of an element to Android 4288849538 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(162, 166, 130) }
```

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

```
.border{ border-color:rgb(162, 166, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 166, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 166, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 166, 130);  
box-shadow:4px 4px 4px 4px rgb(162, 166,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4288849538 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 166, 130) }
```

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

```
.background{ background-color: rgb(162,  
166, 130) }
```

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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