

Converting Colors

Android(4288849281)

Have a look what the booklet for
Android(4288849281) contains.

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Color

Android(4288849281)

Conversions

Conversions Part 1

Format	Color
Hex	A2A581
RGB	162, 165, 129
RGB Percent	64%, 65%, 51%
CMY	0.3647, 0.3529, 0.4941
CMYK	0.02, 0.00, 0.22, 0.35
HSL	65°, 17%, 58%
HSV	65°, 22%, 65%
XYZ	32.3179, 36.1766, 26.0483
YIQ	159.9990, 9.7680, -11.8320

Conversions

Conversions Part 2

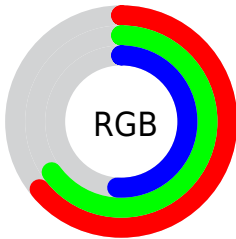
Format	Color
RYB	129, 165, 132
Decimal	10659201
CIELab	66.65, -7.29, 18.35
CIElCh	67, 19.745, 111.656
Yxy	36.1766, 0.3418, 0.3826
Android (android.graphics.Color)	4288849281 (0xFFA2A581)
YUV	159.9990, -15.2825, 1.7549
Hunter-Lab	60.1470, -9.3466, 16.4257

Details

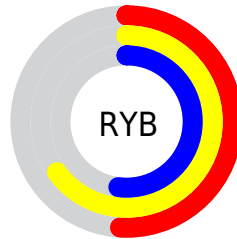
The Android color `4288849281` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286874021`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4292467894`, and `4285428048` is the 20% darker color. If you saturate the color by 10%, you get `4288783728`, and if you desaturate by 10%, it is `4288914833`.

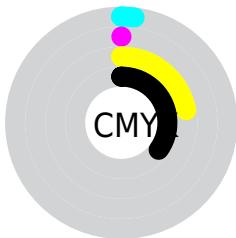
Distribution



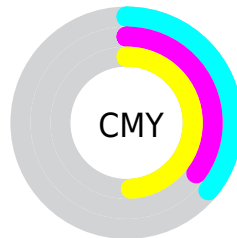
- Red (64%)
- Green (65%)
- Blue (51%)



- Red (51%)
- Yellow (65%)
- Blue (52%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4288849281 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 4288849281 by changing the saturation by 10% instead.



4288849281



4288849281

4294967295



4287138664



4292467894



4285428048



4294375634



4283783480



4294967278



4282269986



4280757005



4279310080



4278190080



4288849281



4288849281



4288783728



4288914833

 4288652640

 4289045922

 4288587087

 4289111474

 4288455999

 4289242563

 4288390446

 4289308115

 4288324894

 4289373668

 4288193805

 4289504756

 4288128256

 4289570303

 4289635839

Harmonies

Analogous

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



4290027391



4288849281



4287539852

Triad

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



4288849281



4285901501



4291008168

Complementary

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



4288849281



4286874021

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.



4290026168



4288849281



4287079877

Square

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



4288849281



4285639855



4288651203



4291270294

Rectangle

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



4288849281



4286688150



4288651203



4290746286

Sweetspot

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



4288849281



4292204231



4289037441



4285164387



4293651435



4285229931

Same Dimension

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



4288849281



4292007583



4287669633



4283519561



4286943488



4279243264

Inverse Universe

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



4286874021



4288913366



4288053669



4283058514



4278976657



4278255634

Previews

White Background



This preview shows how the Android color 4288849281 looks on a white background.

Color Contrast Check

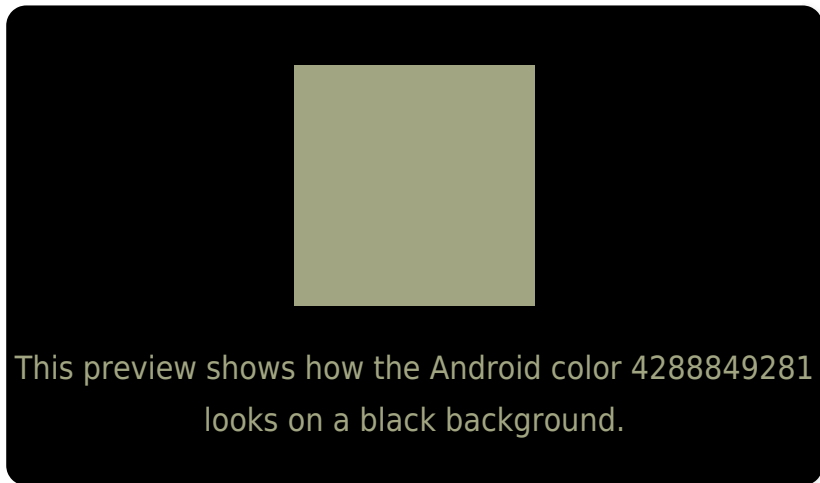
Large Text (above 18pt) WCAG AA × Fail

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 4288849281 Background



This preview shows how black text looks on a background with the Android color 4288849281.



This preview shows how white text looks on a background with the Android color 4288849281.

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
4288849281

Protanopia
4289503871

Deuteranopia
4290550915



Tritanopia
4289241004

Trichromacy



Original Color
4288849281

Protanomaly
4289241984

Deuteranomaly
4289961858

Tritanomaly
4289110428

Monochromacy



Original Color
4288849281

Achromatopsia
4288716960

Achromatomaly
4288782997

CSS Examples

Text

The CSS property to change the color of the text to Android 4288849281 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, 165, 129)` looks like.

```
.text, #text, p{  
    color:rgb(162, 165, 129)  
}
```

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, 165, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 165, 129) }
```

Border

The CSS property to change the border of an element to Android 4288849281 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, 165, 129) }
```

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

```
.border{ border-color:rgb(162, 165, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 165, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 165, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 165, 129);  
box-shadow:4px 4px 4px 4px rgb(162, 165,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4288849281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 165, 129) }
```

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

```
.background{ background-color: rgb(162,  
165, 129) }
```

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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